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Forensic trace examination. Terms and definitions

— 2022—02—01

1

Forensic trace examination is a scientific method of identifying and classifying traces of objects, materials, and substances, as well as determining their origin and the conditions of their formation.

2

1. Visible print: a trace of an object, material, or substance, which is visible to the naked eye or under a magnifying glass. - visible print

2. Types of forensic tool marks identification: a method of identifying and classifying tool marks, which are formed by the use of tools.

3. Diagnostic forensic tool marks examination: a method of identifying and classifying tool marks, which are formed by the use of tools, based on the analysis of their diagnostic features.

4. Dynamic trace: a trace of an object, material, or substance, which is formed by the use of tools during the process of their use. - dynamic trace

5. Purpose of the specific tool marks examination: a method of identifying and classifying tool marks, which are formed by the use of tools, based on the analysis of their specific features.

6	-	:	-	purposes of the tool marks examination
7	-	:	-	forensic identification
8	:	,	-	identifiable object
9	:	,	-	identificatory object
10	:	-	-	contact surface
11	-	:	-	method of forensic marks examination
12	:	,	-	research technique of the forensic examination for identification
13	:	.	-	modeling
14	:	,	-	model
15	:	.	-	stratification
16	:	,	-	latent print
17	:	,	-	direct comparison

18	-	:	-	general methods of the forensic marks examination
19	-	:	-	object of the tool marks examination
20	-	:	-	volumetric display
21	-	:	-	exfoliation
22	-	:	-	peripheral process of forming the tracks
23	-	:	-	subject of the tool marks examination
24	-	:	-	production — technological signs
25	-	:	-	print, mark, impression
26	-	:	-	marks receptive object
27	-	:	-	power of print
28	-	:	-	substance of print
29	-	:	-	marks forming object
30	-	:	-	stratification traces

31	:	-	exfoliation traces
32	:	-	swipe marks
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33	:	-	comparative materials for forensic marks examination
34	:	-	stage of forensic tool marks identification
35	:	-	point display
36	:		forensic marks examination
37	:	-	special methods of the forensic marks examination
38	:		individual characteristic
39	:	-	base zone of papillary pattern of the fingers

40	:	- bifurcation
41	:	- eye
42	:	- gomeoskopiya
43	:	- fingerprint - examination
44	:	- fingerprinting
45	:	fingerprint identification
46	():	- delte
47	:	ridge detail
48	:	- details of ridges
49	:	diagnostic studies for fingerprints
50	:	, distal zone
51	:	- arc pattern
52	:	helix papillary pattern

53	:	- papillary pattern zone
	—	-
	(2, 3, 4)	-
54	:	- ending ridges
	—	-
55	:	spur
56	:	lateral zone of a papillary pattern
	—	-
57	:	- bridge
58	:	- line loops in the papillary patterns
	—	-
	()	-
59	():	short ridge
60	:	- ridge
61	:	papillary patterns
62	:	- loop papillary patterns
	—	-
63	:	- poroscopie
64	:	- pattern types of fingerprints
	—	-
65	:	() - dot

66	:	-	central zone
67	:		episcopia
68	:		experimental samples of palm prints
69	:	-	diagnostic study of the human prints
70	:	-	identification studies of human prints
71	:	-	identification signs of human prints
72	:	-	identification characteristics of lips
73	:	-	identification characteristics of teeth
74	:	-	identification characteristics of the shoe prints
75	:	-	identification characteristics of feet, clad in socks
76	:	-	identification characteristics of foot crown
77	:		
78	:		common signs of shoe sole

79	:	.	common signs of the foot
80	-	:	- common signs of socks
81	:	,	- volume footprint
82	:	.	surface footprint
83	:	,	- plantar part of the foot man
84	:	.	- bare feet
85	-	:	footprint, clad in a socks
86	:	.	- traces of lips
87	:	,	teeth marks
88	:	.	traces of the skin of a human head
89	:	,	- traces of layering the soles of shoes and feet
90	:	,	- traces of wear on the inner surface of the shoe
91	:	,	shoeprints
92	:	,	- traces of delamination of the soles of shoes and feet
93	:	,	traceological examination of the traces of man
94	:	,	- individual identification characteristics of the foot

- 95 individual characteristics shoe sole
- 96 - individual characteristics of socks
- 97 - examination of animal tracks
- 98 sunken trace
- 99 hacking lock
- 100 - counter angle
- 101 additional damage
- 102 - single kit
- 103 - lock
- 104 - shut-off filling
- 105 , display device
- 106 - good lock
- 107 - classification of locks
- 108 stab damage of clothing

109	-	:	,	-	stab-cut damage of clothing
110	:	,	,	:	local process of forming the tracks
111	:	/		,	method of formation of marks and damages
112	:	,		-	forensic tool, shoe and tire marks examination
113	:			-	micro mark
114	:	,			forensic micro marks examination
115	:	,		-	microparticles
116	«	»	:	,	minus of material
117	:	,	,		jimmy, passkey, picklock
118	:	,		-	unlocking of the lock
119	:	,		-	planar mapping
120	:	,		-	trace of surface
121	:	,			selected key

122	:	-	- devices for locking
123	:	10	- breakthrough, breakout
124	:	10	- pinhole
125	:		separation, fission
126	:		cut
127	:		gap, breaking
128	:	/	trace of tires
129	:		traces of a hew, traces of a hack
130	:		- saw tracks
131	:		traces of cutting
132	:		- traces of drilling
133	:	(- static trace
134	:		seal the rod
135	:		- forensic transport identification
136	:		, forensic identification of locks

34791—2021

137	:	- forensic
,	,	identification of
	,	the nodes and
		loops
138	:	- forensic trace
:	,	examination
	.	establishment of
		the whole with its
		parts
139	:	seal cable
,	,	
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140	:	- front angle
	,	
	.	
141	:	staffing key
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	49
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	107
	121
	141
	102
	54
	77
	55
	60
	33
	11
	12
	18
	37
	111
	112
	113
	114
	115
«	116
»	13
	14
	57
	58
	15
	68
	59
	8
	9
	26
	29
	13

-	19
	117
	20
	119
	35
	118
	21
	134
	139
	10
	101
	108
-	109
	63
-	23
	38
	72
	73
	74
,	75
,	78
	95
-	24
	76
	71
	94
-	79
-	80
-	96
	122
	123
	124
	125
	126
	127
	27
	25
	84
	98
	1
	4
	16
	81
	82
,	85
-	120
	133
	128
	86
	87
	88
	30
	89
	90

	91
	31
	92
	129
	130
	131
	132
	32
	110
	22
	17
	34
	64
	65
	36
	46
	100
	140
	51
	52
	62
	61
-	104
	105
	59
	83
	67
	43
	136
	97
	93
-	3
-	7
-	135
	137
	138

additional damage	101
arc pattern	51
bare feet	84
base zone of papillary pattern of the fingers	39
bifurcation	40
breaking	127
breakout	123
breakthrough	123
bridge	57
central zone	66
classification of locks	107
common signs of shoe sole	78
common signs of socks	80
common signs of the foot	79
comparative materials for forensic marks examination	33
contact surface	10
counter angle	100
crown	77
cut	126
delte	46
details of ridges	48
devices for locking	122
diagnostic forensic tool marks examination	3
diagnostic studies for fingerprints	49
diagnostic study of the human prints	69
direct comparison	17
display device	105
distal zone	50
dot	65
dynamic trace	4
ending ridges	54
episcopia	67
examination of animal tracks	97
exfoliation	21
exfoliation traces	31
experimental samples of palm prints	68
eye	41
fingerprint examination	43
fingerprint identification	45
fingerprinting	44
fission	125
footprint, clad in a socks	85
forensic identification	7
forensic identification of locks	136
forensic identification of the nodes and loops	137
forensic marks examination	36
forensic micro marks examination	114
forensic tool, shoe and tire marks examination	112
forensic trace examination establishment of the whole with its parts	138
forensic transport identification	135
front angle	140
gap	127

general methods of the forensic marks examination	18
gomeoskopiya	42
good lock	106
hacking lock	99
helix papillary pattern	52
identifiable object	8
identification characteristics of feet, clad in socks	75
identification characteristics of foot	76
identification characteristics of lips	72
identification characteristics of teeth	73
identification characteristics of the shoe prints	74
identification signs of human prints	71
identification studies of human prints	70
identificatory object	9
impression	25
individual characteristic	38
individual characteristics of socks	96
individual characteristics shoe sole	95
individual identification characteristics of the foot	94
jimmy	117
latent print	16
lateral zone of a papillary pattern	56
line loops in the papillary patterns	58
local process of forming the tracks	110
lock	103
loop papillary patterns	62
mark	25
marks forming object	29
marks receptive object	26
method of forensic marks examination	11
method of formation of marks and damages	111
micro mark	113
microparticles	115
minus of material	116
model	14
modeling	13
object of the tool marks examination	19
papillary pattern zone	53
papillary patterns	61
passkey	117
pattern types of fingerprints	64
peripheral process of forming the tracks	22
picklock	117
pinhole	124
planar mapping	119
plantar part of the foot man	83
point display	35
poroscopie	63
power of print	27
print	25
production — technological signs	24
purpose of the specific tool marks examination	5
purposes of the tool marks examination	6
research technique of the forensic examination for identification	12

ridge	60
ridge detail	47
saw tracks	130
seal cable	139
seal the rod	134
selected key	121
separation	125
shoeprints	91
short ridge	59
shut-off filling	104
single kit	102
special methods of the forensic marks examination	37
spur	55
stab-cut damage of clothing	109
stab damage of clothing	108
staffing key	141
stage of forensic tool marks identification	34
static trace	133
stratification	15
stratification traces	30
subject of the tool marks examination	23
substance of print	28
sunken trace	98
surface footprint	82
swipe marks	32
teeth marks	87
trace of surface	120
trace of tires	128
traces of a hack	129
traces of a hew	129
traces of cutting	131
traces of delamination of the soles of shoes and feet	92
traces of drilling	132
traces of layering the soles of shoes and feet	89
traces of lips	86
traces of the skin of a human head	88
traces of wear on the inner surface of the shoe	90
traceological examination of the traces of man	94
types of forensic tool marks identification	2
unlocking of the lock	118
visible print	1
volume footprint	81
volumetric display	20

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