

Title (en)
Fall safety mat

Title (de)
Matte für den Fallschutz

Title (fr)
Tapis de protection contre les chutes

Publication
EP 2554223 A1 20130206 (DE)

Application
EP 12179092 A 20120802

Priority
DE 202011050922 U 20110805

Abstract (en)
The mat (1) has a tarpaulin (4) arranged over an resilient foam material body (2), and a sheet-type holding unit (3) fixed at edge area of the foam material body. An attaching unit is detachably fixed at the holding unit and connected with the tarpaulin. The holding unit is adhered with the foam material body and designed of a needle felt. The holding unit is folded along edge of the foam material body, and the attaching unit is designed as a Velcro(RTM: Hook and loop fastener) strip. The tarpaulin is adapted to contour of the foam material body.

Abstract (de)
Matte (1) für den Fallschutz, insbesondere zum Bouldern, mit einem elastischen Schaumstoffkörper (2) über dem eine Abdeckplane (4) angeordnet ist, wobei an mindestens einem Randbereich des Schaumstoffkörpers (2) ein Haltemittel (3) festgelegt ist, an dem ein mit der Abdeckplane (4) verbundenes Befestigungsmittel (5) fixiert ist.

IPC 8 full level
A63B 6/02 (2006.01)

CPC (source: EP)
A63B 6/02 (2013.01); **A63B 2209/10** (2013.01)

Citation (applicant)
DE 202007014716 U1 20080221 - BAENFER GMBH [DE]

Citation (search report)

- [X] US 7753826 B1 20100713 - OLIVER WAYNE P [US], et al
- [X] US 3892401 A 19750701 - SORENSON BILL W
- [X] EP 2281607 A1 20110209 - JANSSEN FRITSEN HOLDING B V [NL]
- [X] LU 54301 A1 19671012
- [A] DE 3600057 A1 19870709 - REINFRANK VOLKER
- [A] FR 2874832 A1 20060310 - DIMASPORT SA [FR]

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DE102016122833A1; DE102016122833B4; DE202022105954U1; EP4356981A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 202011050922 U1 20111012; DK 2554223 T3 20140818; EP 2554223 A1 20130206; EP 2554223 B1 20140521; ES 2494118 T3 20140915; PL 2554223 T3 20150130

DOCDB simple family (application)
DE 202011050922 U 20110805; DK 12179092 T 20120802; EP 12179092 A 20120802; ES 12179092 T 20120802; PL 12179092 T 20120802