

Title (en)
Personal protection equipment

Title (de)
Personenschutzausrüstung

Title (fr)
Équipement de protection personnelle

Publication
EP 2525187 A1 20121121 (EN)

Application
EP 11275082 A 20110516

Priority
EP 11275082 A 20110516

Abstract (en)
A layer (502) adapted for use in personal protection equipment (500), the layer including a three-dimensional lattice structure formed of fused powder material.

IPC 8 full level
A42B 3/12 (2006.01); **F41H 1/08** (2006.01)

CPC (source: EP)
A42B 3/124 (2013.01); **F41H 1/08** (2013.01)

Citation (applicant)
LEVY, G.N., BOEHLER, P.: "Controlled local properties in the same part with sintaflex: a new elastomer powder for the sls process", PROC. SFF SYMP., 2005, pages 197 - 207

Citation (search report)
• [Y] DE 102006055432 A1 20080529 - UNIV GOETTINGEN GEORG AUGUST [DE]
• [Y] US 2010095557 A1 20100422 - JARVIS KELLY B [US]
• [YA] US 2011094012 A1 20110428 - TOTH GREGORY T [US]

Cited by
EP3130243A1; DE102014000288A1; DE102014000288A9; CN105025741A; CN107635424A; EP3363313A1; ITUB20152822A1; WO2014164218A1; WO2018072017A1; WO2016125105A1; US10701991B2; US11399589B2; USD927084S; USD1014866S; US9539487B2; US11033796B2; US11213736B2; US11712615B2; WO2020107005A1; WO2020107003A1; US10948898B1; US11167198B2; US11419383B2; US11889883B2

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)
EP 2525187 A1 20121121; EP 2525187 B1 20170906

DOCDB simple family (application)
EP 11275082 A 20110516