

Title (en)
Laying system for making a wall, floor or ceiling revetment, and related base member and revetment element

Title (de)
Verlegesystem zur Erstellung eines Wand-, Boden- oder Deckenbelags sowie zugehöriges Basisteil und Belagelement

Title (fr)
Système de pose pour constituer un revêtement de mur, de plancher ou de plafond ainsi que pièce de base et élément de revêtement à cet effet

Publication
EP 1691002 A3 20070627 (DE)

Application
EP 06002916 A 20060214

Priority
DE 202005002204 U 20050214

Abstract (en)
[origin: EP1691002A2] The laying system for the construction of a wall, floor or ceiling covering (1) has covering elements (2) and fastening elements (3) for the fixing of the covering elements on a substructure. The covering elements on their underside have housing elements in which the fastening elements engage with positive locking. The housing elements extend in the direction of the longitudinal axes of the covering elements. At least two continuous housing elements with a space in between them are provided on each covering element. An independent claim is included for a base component for the construction of a wall, floor or ceiling covering and which is connected to a substructure.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)

- [X] WO 9401632 A1 19940120 - NYSTROM RON [US]
- [X] JP H11247406 A 19990914 - NAKAGAWA MOKUZAI SANGYO KK
- [X] US 5394667 A 19950307 - NYSTROM RON [US]
- [X] US 2003192275 A1 20031016 - HE JUN-JIE [CN]
- [X] EP 0565081 A1 19931013 - SPACEWALL GMBH AUSSTELLUNGSPAN [DE]
- [X] DE 10150889 A1 20030417 - WIBBELER HARTMUT [DE]
- [X] DE 20103048 U1 20010621 - HEINZ MICHAEL [DE]
- [X] DE 20214264 U1 20021205 - HUANG CHIN CHIH [TW]
- [X] FR 2664636 A1 19920117 - FLUCKIGER WERNER
- [X] FR 2814184 A1 20020322 - SIX VIVO JOEL [FR]
- [X] US 2002056238 A1 20020516 - LEINES RICHARD ALAN [US]
- [X] US 6453632 B1 20020924 - HUANG CHIN-CHIH [TW]
- [X] WO 03102328 A1 20031211 - CHAE WAN SHIK [KR]
- [PX] WO 2006011173 A1 20060202 - IOVENE GIOVANNI [IT]
- [X] DE 10040729 A1 20020228 - SCHUSTER SIGMUND [DE]

Cited by
DE102013108470A1; CN105064654A; CN107083831A; DE102008053230B4; DE102013110433A1; US2014150367A1; US9062463B2; GB2468712A; US2015047286A1; CN113356507A; EP1965003A3; EP3268554A4; EP1961890A1; US9518395B2; US10000935B2; WO2012066197A1; EP2816172A2; DE102013106251A1; EP2754773A2

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
DE 202005002204 U1 20050609; EP 1691002 A2 20060816; EP 1691002 A3 20070627

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DE 202005002204 U 20050214; EP 06002916 A 20060214