

Title (en)
HINGE PART

Title (de)
BANDTEIL EINES SCHARNIERBANDES

Title (fr)
PARTIE DE PENTURE

Publication
EP 2504512 A1 20121003 (DE)

Application
EP 10781861 A 20101111

Priority
• DE 202009015660 U 20091127
• EP 2010067260 W 20101111

Abstract (en)
[origin: WO2011064100A1] The invention relates to a strap part (100, 200, 300, 400) of a strap hinge for fastening to a hollow chamber profile, in particular a frame strap part, having at least one fastening screw (11, 12) and having at least one register extension (4, 104, 204, 304; 5, 105, 205, 305), wherein the fastening screw (11, 12) is designed as a self-boring screw and the register extension (4, 5, 105, 305) is designed as a register pin having a contoured outer surface (121) or the register extension (104, 204, 205, 304) is designed as an expandable dowel.

IPC 8 full level
E05D 5/02 (2006.01)

CPC (source: EP)
E05D 5/023 (2013.01)

Citation (search report)
See references of WO 2011064100A1

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

DOCDB simple family (publication)
DE 202009015660 U1 20110421; EP 2504512 A1 20121003; EP 2504512 B1 20190109; PL 2504512 T3 20190731; RU 2012126676 A 20140120; RU 2538523 C2 20150110; TR 201902312 T4 20190321; WO 2011064100 A1 20110603

DOCDB simple family (application)
DE 202009015660 U 20091127; EP 10781861 A 20101111; EP 2010067260 W 20101111; PL 10781861 T 20101111; RU 2012126676 A 20101111; TR 201902312 T 20101111