

Title (en)

COUPLING BETWEEN A ROLLER SHUTTER TUNNEL BOX AND A CARPENTRY CROSSPIECE

Title (de)

KOPPLUNG ZWISCHEN EINEM ROLLADENTUNNELKASTEN UND EINER KREUZVERSTREBUNG

Title (fr)

RACCORD ENTRE UN COFFRE TUNNEL DE VOLET ROULANT ET UNE TRAVERSE DE MENUISERIE

Publication

EP 2513402 A2 20121024 (FR)

Application

EP 10805716 A 20101208

Priority

- FR 0959106 A 20091217
- FR 2010052645 W 20101208

Abstract (en)

[origin: WO2011080440A2] The coupling (8) includes a reinforcement (9) that in particular has a U-shaped cross-section and is coupled to the lower edge (7) of an inner flank (4) of a roller shutter box (1) for protecting and reinforcing said roller shutter by means of a plate (15), made of rigid material if necessary, while establishing sealing using an underlying top carpentry crosspiece (6) by means of a flexible joint (14).

IPC 8 full level

E06B 9/17 (2006.01)

CPC (source: EP)

E06B 9/17007 (2013.01); **E06B 9/17076** (2013.01); **E06B 2009/17069** (2013.01)

Citation (search report)

See references of WO 2011080440A2

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)

FR 2954394 A1 20110624; EP 2513402 A2 20121024; WO 2011080440 A2 20110707; WO 2011080440 A3 20110929

DOCDB simple family (application)

FR 0959106 A 20091217; EP 10805716 A 20101208; FR 2010052645 W 20101208