

Title (en)  
TWO-WAY DOOR HINGE FOR EUROPEAN GROOVE

Title (de)  
BEIDSEITIGES TÜRSCHARNIER FÜR TÜRE MIT EUROPÄISCHER PROFILNUT

Title (fr)  
PAUMELLE RÉVERSIBLE POUR PORTES À RAINURE EUROPÉENNE

Publication  
**EP 3101208 B1 20190508 (EN)**

Application  
**EP 16020217 A 20160603**

Priority  
PT 4707415 A 20150605

Abstract (en)  
[origin: EP3101208A1] Two-way door hinge for European groove comprising two flaps (10) (1), fixed to the brackets (9) (4) through attachment means (3) (5) and a threaded bolt (2), and which are coupled each other through a threaded bushing (8) that fits at the flap (10) and receives the telescopic pin (7) fitted in the flap (1); the telescopic pin (7) has a washer (12) at the same distance to its upper and lower ends, and a thread (13) followed by a recess (14) which receives the attachment means (5) in order to fix the lower bracket (4); the hinge has a washer (6) with two diameters, outer diameter and inner diameter; the washer (6) fits in the lower end of the telescopic pin (7); the upper end of the telescopic pin (7) is received into the externally threaded bushing (8), and this one slides up to the washer (12) till fixing its lower end at said washer; and the hinge has a cover (11) which is adaptable to the upper flap (10) and fitted in its rotating part.

IPC 8 full level  
**E05D 5/02** (2006.01); **E05D 7/00** (2006.01)

CPC (source: EP)  
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