

Title (en)
Door hinge with a comb shaped fitting

Title (de)
Türband mit einem kammartigen Bandlappen

Title (fr)
Charnière avec une penture en forme de peigne

Publication
EP 1635022 A1 20060315 (DE)

Application
EP 05014254 A 20050630

Priority
DE 102004042922 A 20040902

Abstract (en)
Hinge plate comprises a comb-shaped hinge loop (2) that has recesses (3) open at the edge and is fixed in a receiving slit of a plate pocket using a clamping device. The hinge loop has a further edge-side function opening (5) that is narrower than the recesses assigned to tightening screws and surrounds the shaft of a clamping screw in the receiving slit of the plate pocket. The hinge loop is fixed by the clamping screw on a height-adjustable clamping plate within the receiving slit.

IPC 8 full level
E05D 7/04 (2006.01)

CPC (source: EP)
E05D 7/0415 (2013.01); **E05D 7/0423** (2013.01); **E05Y 2600/12** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)
• [X] DE 3630234 A1 19880317 - SIMONSWERK GMBH [DE]
• [A] DE 9115427 U1 19920319

Cited by
DE102012104863B3

Designated contracting state (EPC)
AT CH DE LI

DOCDB simple family (publication)
EP 1635022 A1 20060315; **EP 1635022 B1 20100120**; AT E455918 T1 20100215; DE 102004042922 B3 20050811;
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