

Title (en)
Hinge

Title (de)
Scharnier

Title (fr)
Charnière

Publication
EP 1291481 B1 20041027 (DE)

Application
EP 02017701 A 20020807

Priority
DE 10143922 A 20010907

Abstract (en)
[origin: EP1291481A1] The hinge (10) has a first (30) and second (40) lever. The door fitment body (22) is directly or indirectly connected to the main body fitment (20) An opening unit, in the form of a plate spring (50) or piston-cylinder unit, exerts force, in the opening direction of the door fitment, on a lever swivel mounted on the main body fitment and linked to the door fitment body .

IPC 1-7
E05D 3/06; E05F 1/12; E05D 7/12

IPC 8 full level
E05D 3/06 (2006.01); **E05D 3/14** (2006.01); **E05D 7/12** (2006.01); **E05F 1/12** (2006.01); **E05D 5/08** (2006.01)

CPC (source: EP)
E05D 11/1021 (2013.01); **E05F 1/1284** (2013.01); **E05D 3/142** (2013.01); **E05D 5/08** (2013.01); **E05Y 2900/20** (2013.01)

Cited by
CN108179943A; ITMI20110067A1; US2013180081A1; WO2012100981A1

DOCDB simple family (publication)
EP 1291481 A1 20030312; **EP 1291481 B1 20041027**; AT E280878 T1 20041115; DE 10143922 A1 20030410; DE 10143922 B4 20041007; DE 10143922 C5 20080424; DE 50201391 D1 20041202

DOCDB simple family (application)
EP 02017701 A 20020807; AT 02017701 T 20020807; DE 10143922 A 20010907; DE 50201391 T 20020807