

Title (en)

Hinge, in particular furniture hinge

Title (de)

Scharnier, vorzugsweise Möbelscharnier

Title (fr)

Charnière, en particulier charnière de meuble

Publication

EP 0989274 B1 20060517 (DE)

Application

EP 99117569 A 19990906

Priority

DE 29817178 U 19980924

Abstract (en)

[origin: US6289556B1] A hinge, preferably a furniture hinge, is provided which comprises a hinge arm (1) pivoted on a hinge axle (3) held with a cup-shaped hinge part (4) and provided with a tongue extending over the hinge axle (3) or a cam eccentric to the hinge axle (3) or a metering notch which slide on a part pivoted or movably guided in the hinge part (4) and charged by at least one spring (28) and provided with a slide surface in a way such that a closing moment to the hinge part (4) in the closing region, is provided.

IPC 8 full level

E05D 11/10 (2006.01); **E05F 1/10** (2006.01); **E05D 5/06** (2006.01); **E05D 5/08** (2006.01); **E05D 7/04** (2006.01); **E05F 1/08** (2006.01); **E05F 1/12** (2006.01)

CPC (source: EP KR US)

E05D 5/065 (2013.01 - EP US); **E05D 7/0415** (2013.01 - EP US); **E05F 1/08** (2013.01 - KR); **E05F 1/1253** (2013.01 - EP US); **E05D 5/08** (2013.01 - EP US); **E05D 11/1014** (2013.01 - EP US); **E05D 2007/0484** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Designated contracting state (EPC)

AT DE ES IT

DOCDB simple family (publication)

US 6289556 B1 20010918; AT E326604 T1 20060615; BR 9906275 A 20010306; CN 1134584 C 20040114; CN 1252485 A 20000510; DE 29817178 U1 19990107; DE 59913429 D1 20060622; EP 0989274 A2 20000329; EP 0989274 A3 20020626; EP 0989274 B1 20060517; ES 2265172 T3 20070201; HK 1027848 A1 20010123; JP 2000104446 A 20000411; JP 3340096 B2 20021028; KR 100413722 B1 20031231; KR 20000023019 A 20000425; SI 0989274 T1 20061031; TW 407181 B 20001001

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