

Title (en)

Tilt lever assembly with a bearing with slots

Title (de)

Kiphebelanordnung mit einer Nuten aufweisenden Lagerschale

Title (fr)

Agencement de levier basculant doté d'un coussinet comprenant des rainures

Publication

**EP 2090757 B1 20100707 (DE)**

Application

**EP 08018202 A 20081017**

Priority

DE 102008009170 A 20080214

Abstract (en)

[origin: EP2090757A2] The lever assembly has an inner groove (23) provided in a lower half of a shell inner surface. The inner groove runs in a peripheral direction and extends to a region, in which outlets (10, 11) of oil channels (8, 9) are arranged during normal position of a tilt lever (2). A shell outer surface is provided with outer grooves (24, 25) extending to inlets (19, 20) of oil channels (17, 18) running in the tilt lever. A bearing shell (6) has through holes (26, 27) inter-connecting the inner groove and the outer grooves, where the grooves are formed as punch grooves.

IPC 8 full level

**F01L 1/18** (2006.01)

CPC (source: EP US)

**F01L 1/181** (2013.01 - EP US)

Cited by

IT201700025353A1; EP3940207A1; US11905858B2

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**EP 2090757 A2 20090819; EP 2090757 A3 20090916; EP 2090757 B1 20100707;** BR PI0900176 A2 20090929; BR PI0900176 B1 20190702; CN 101509401 A 20090819; CN 101509401 B 20120905; DE 102008009170 A1 20090820; DE 502008000898 D1 20100819; RU 2009105152 A 20100820; RU 2410548 C2 20110127; US 2009205600 A1 20090820; US 8096274 B2 20120117

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