

Title (en)
Outboard engine

Title (de)
Aussenbordmotor

Title (fr)
Moteur hors-bord

Publication
EP 1116650 A3 20021016 (EN)

Application
EP 01100076 A 20010110

Priority
JP 2000006079 A 20000111

Abstract (en)
[origin: EP1116650A2] An outboard engine (1) having an outboard engine body (4) and a bracket member (3) for supporting said outboard engine (1) on a hull (2), said bracket member (3) is provided for supporting said outboard engine (1) rotatable about a swivel axis (X) and tiltable about a tilt axis (Y) between a running position (A) and a tilt-up position (B), wherein a tilt lock means (40,42;60,61) is provided between said outboard engine body (4) and said bracket member (3) for supporting said outboard engine body (4) in the tilt-up position (B) and preventing rotation of said outboard engine body (4) about the swivel axis (X) when said tilt lock means (40,42;60,61) is in a locking position (D). <IMAGE>

IPC 1-7
B63H 20/10; B63H 21/26

IPC 8 full level
B63H 20/08 (2006.01); **B63H 20/10** (2006.01); **F02B 61/04** (2006.01); **F02B 75/16** (2006.01); **F02B 75/02** (2006.01)

CPC (source: EP)
B63H 20/10 (2013.01); **F02B 61/045** (2013.01); **F02B 75/16** (2013.01); **F02B 2075/027** (2013.01)

Citation (search report)

- [XAY] GB 513293 A 19391009 - DOUGLAS ROLPH CLARKE
- [YA] US 4726797 A 19880223 - TAGUCHI MICHIIRO [JP]
- [A] US 4863405 A 19890905 - HERVAT JOHN C [US], et al
- [A] US 3511460 A 19700512 - SHIMANCKAS WILLIAM J

Cited by
EP1316499A3; CN106672188A

Designated contracting state (EPC)
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EP 1116650 A2 20010718; EP 1116650 A3 20021016; EP 1116650 B1 20041020; JP 2001191991 A 20010717

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