

Title (en)
Support device for the basket of elevating work-platforms

Title (de)
Korbträger-Turm für Hubarbeitsbühnen

Title (fr)
Dispositif de support de nacelle de plate-formes de travail élévatrices

Publication
EP 1369378 B1 20081231 (DE)

Application
EP 03012583 A 20030603

Priority
DE 10225085 A 20020605

Abstract (en)
[origin: EP1369378A2] The device consists of a rotatable/deployable mast on a supporting bearing and a working basket attached to its tip via a holder so as to be pivotable near its floor to keep the floor parallel to a horizontal plane. The basket can be rotated in a horizontal plane by a drive. The holder has a rigid vertical supporting journal engaging a bearing sleeve on the basket floor and mounted on the holder and mast tip. The device consists of a rotatable/deployable mast (7) mounted on a supporting bearing so as to be rotatable and tiltable in a vertical plane and a working basket attached to its tip via an intermediate element/holder (3) so as to be pivotable near its floor (1.1.1) to keep the floor parallel to a horizontal reference plane. The basket can be rotated in a horizontal plane. The basket holder has a rigid vertical supporting journal (5) engaging a bearing sleeve on the basket floor and mounted on the holder and mast tip. A drive with the journal as a reference rotates the basket in the horizontal plane.

IPC 8 full level
B66F 11/04 (2006.01)

CPC (source: EP)
B66F 11/046 (2013.01)

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WO2008050250A3

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1369378 A2 20031210; EP 1369378 A3 20050629; EP 1369378 B1 20081231; AT E419216 T1 20090115; DE 10225085 A1 20040108; DE 50310990 D1 20090212; DK 1369378 T3 20090427; ES 2319627 T3 20090511

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