

Title (en)
A device for lowering/raising the upper part of a pole or mast, in particular for lighting and a lowering/raising pole or mast, in particular for lighting

Title (de)
Gerät zum Senken oder Heben des oberen Teils eines Pfahls oder eines Masts, insbesondere von Laternen, und ein senkbarer bzw. hebbarer Pfahl oder Mast, insbesondere für Laternen

Title (fr)
Dispositif pour rabaisser ou relever la partie supérieure d'une perche ou d'un mât, en particulier d'éclairage et une perche ou un mât rabaisable ou relevable, en particulier d'éclairage

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EP 2031155 A3 20091125 (EN)

Application
EP 08014732 A 20080820

Priority
PL 38322707 A 20070831

Abstract (en)
[origin: EP2031155A2] A device for lowering/raising the upper part (4) of a separable pole or mast (1) comprising two hinged (12) clamping rings (11) fastening the outside surface of said pole or mast (1) by opening respectively closing one halfring, a lug assembly (20) located opposite to the hinge (12) connecting the rings (11), and a lowering/raising mechanism (23) in the form of a two-way axial movement drive fastened to guiding units (22) located on pins (21) in the lug assemblies (20) permanently connected with said clamping rings (11). A lowering/raising pole or mast (1) is also disclosed, comprising a lower part (3) and an upper part (4) detachably connected together, the joining area having on each pole-part a permanently connected ring (5), the ring being equipped with means for mounting a lowering/raising device (10) for the upper part (4) of the pole or mast (1).

IPC 8 full level
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CPC (source: EP)
B63B 15/0083 (2013.01); **E04H 12/187** (2013.01); **F21V 21/36** (2013.01); **B63B 2015/0058** (2013.01)

Citation (search report)
• [XAI] GB 2248861 A 19920422 - BRITISH STEEL PLC [GB]
• [XDA] GB 2349653 A 20001108 - ABACUS HOLDINGS LTD [GB]
• [XA] GB 2205392 A 19881207 - CHRISTY LIGHTING LTD
• [AD] WO 03029581 A2 20030410 - FLUDE RODGER ELLIS [GB]
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