

Title (en)  
Mast of a construction hoist

Title (de)  
Mast eines Bauaufzuges

Title (fr)  
Mât d'un ascenseur de construction

Publication  
**EP 0945390 B1 20040811 (DE)**

Application  
**EP 99890080 A 19990310**

Priority  
AT 52798 A 19980325

Abstract (en)  
[origin: EP0945390A2] The mast sections (2) are joined together by connecting screws (8) near the corner post (3) of the mast (1). A traversing platform (4) fitted with a drive mechanism is movably guided along two uprights. A sensor (14) switches on the circuit section's drive mechanism. The mast sections support spaced apart switch strips (13) flush with each other in the abutting part between the mast sections. The distance between each two switch-strips near the sensor is bridged by the loose switch piece clamped against the screw holder of the lower one of the two mast pieces.

IPC 1-7  
**B66B 9/187**

IPC 8 full level  
**B66B 9/187** (2006.01)

CPC (source: EP)  
**B66B 9/187** (2013.01)

Designated contracting state (EPC)  
AT BE DE ES FR GB IT NL SE

DOCDB simple family (publication)  
**EP 0945390 A2 19990929; EP 0945390 A3 20020130; EP 0945390 B1 20040811**; AT 406257 B 20000327; AT A52798 A 19990815; AT E273234 T1 20040815; DE 59910157 D1 20040916

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