

Title (en)  
Drive gear of a building hoist

Title (de)  
Fahrantrieb eines Bauaufzuges

Title (fr)  
Entrainement d'un ascenseur de chantier

Publication  
**EP 0945389 A3 20020306 (DE)**

Application  
**EP 99890081 A 19990310**

Priority  
AT 52898 A 19980325

Abstract (en)  
[origin: EP0945389A2] The traversing platform (3) is driven by a toothed bar (5) engaging with a pinion running along a corner upright (2) of the mast (1) and consists of a geared motor (8) with brake for the pinion. A cut-out switch for the geared motor has an adjustable switch piece. The support sleeve coaxial with the pinion shaft is rotary mounted in a housing (13) connected to the traversing platform and supported by a spring (18).

IPC 1-7  
**B66B 9/02**; **B66B 9/16**

IPC 8 full level  
**B66B 9/02** (2006.01); **B66B 9/16** (2006.01); **B66B 9/187** (2006.01)

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

Citation (search report)  
[DA] EP 0798259 A1 19971001 - ZEPPENFELD ALOYS [DE]

Cited by  
CN113120745A; WO2009093974A1

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DOCDB simple family (publication)  
**EP 0945389 A2 19990929**; **EP 0945389 A3 20020306**; **EP 0945389 B1 20040121**; AT 406258 B 20000327; AT A52898 A 19990815; AT E258143 T1 20040215; DE 59908334 D1 20040226

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