

Title (en)  
Panel lifting apparatus

Title (de)  
Hebegerät für Platten

Title (fr)  
Appareil pour lever des panneaux

Publication  
**EP 0716041 A1 19960612 (EN)**

Application  
**EP 94118701 A 19941128**

Priority  
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Abstract (en)  
The invention comprises a panel lifting apparatus having at least three telescoping sections each connected together in consecutive relation by a chain length for each section whereby raising the first of the three sections causes the other sections to be raised simultaneously through the chain connection. Drive means for driving the first chain length for raising the first of the sections. A slip clutch handle mechanism for the drive means whereby the drive will slip in the event of an overload. A safety mechanism whereby the sections will only lower as much as the handle is rotated.  
<IMAGE>

IPC 1-7  
**B66F 19/00**; **E04F 21/18**

IPC 8 full level  
**B66F 19/00** (2006.01); **E04F 21/18** (2006.01)

CPC (source: EP)  
**B66F 19/00** (2013.01); **E04F 21/1811** (2013.01)

Citation (search report)

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AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

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