

Title (en)
Telescopic crane

Title (de)
Teleskopkran

Title (fr)
Grue télescopique

Publication
EP 1065166 B1 20030813 (DE)

Application
EP 00250210 A 20000626

Priority
• DE 19930537 A 19990628
• DE 10022658 A 20000428

Abstract (en)
[origin: EP1065166A2] A jib is fitted with one or more bracing supports (2) tilted towards a rocking level that link to a tension device (6,7) running along the jib. The bracing support's angle of tilt is selected in such a way that the lateral load having an impact on the jib is taken up partially or completely by bracing.

IPC 1-7
B66C 23/82

IPC 8 full level
B66C 23/18 (2006.01); **B66C 23/42** (2006.01); **B66C 23/687** (2006.01); **B66C 23/82** (2006.01)

CPC (source: EP)
B66C 23/828 (2013.01)

Cited by
WO2005092775A1; NL1037444C2; EP1426321A1; DE20020974U1; EP1215161A1; EP2998264A1; US7172082B2; US7219810B2;
WO02100756A1; DE102020215260B4; US11708249B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 1065166 A2 20010103; EP 1065166 A3 20020508; EP 1065166 B1 20030813; EP 1065166 B2 20090218; AT E247071 T1 20030815;
AT E285980 T1 20050115; DE 20022790 U1 20020704; DE 20023565 U1 20041125; ES 2204452 T3 20040501; ES 2235131 T3 20050701;
JP 2001058791 A 20010306; JP 5013630 B2 20120829

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