

Title (en)

Telescopic jib for work platforms

Title (de)

Teleskopausleger für Hubarbeitsbühnen

Title (fr)

Flèche télescopique pour plate-formes de travail

Publication

EP 0949194 A3 20001018 (DE)

Application

EP 98111555 A 19980623

Priority

DE 29806602 U 19980409

Abstract (en)

[origin: EP0949194A2] The outer telescopic support(12) and at least the two outermost supports(14,16) of the inner telescopic group(14,16,18) are in functional communication by a single double-acting and at least two-stage telescopic cylinder(36) located inside the jib. The sequence of the telescopic extension of the outer support and inner telescopic group is controlled by the telescopic cylinder dependent upon load. The cylinder has at least a first(38) and a second(40) stage which can be extended independently of each other.

IPC 1-7

B66F 11/04

IPC 8 full level

B66C 23/70 (2006.01); **B66F 11/04** (2006.01); **F15B 15/16** (2006.01)

CPC (source: EP)

B66C 23/701 (2013.01); **B66F 11/046** (2013.01); **F15B 15/165** (2013.01)

Citation (search report)

- [Y] US 3882964 A 19750513 - SCHELLENBERG HEINZ
- [A] FR 2708584 A1 19950210 - PPM [FR]
- [YA] US 5111733 A 19920512 - BARANIAK ROBERT [FR]
- [A] US 5465855 A 19951114 - ERDMANN GERD [DE]
- [A] EP 0077717 A2 19830427 - GEN INSTALLATIONS ELECTR [FR]
- [A] US 4619346 A 19861028 - DEGUERRY LOUIS [FR]

Cited by

CN116040508A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

DE 29806602 U1 19990512; EP 0949194 A2 19991013; EP 0949194 A3 20001018

DOCDB simple family (application)

DE 29806602 U 19980409; EP 98111555 A 19980623