

Title (en)
Telescopic boom

Title (de)
Teleskopausleger

Title (fr)
Flèche télescopique

Publication
EP 1321427 B1 20050316 (DE)

Application
EP 02090408 A 20021217

Priority
DE 10164601 A 20011221

Abstract (en)
[origin: EP1321427A1] The outrigger has opposed cylinder-piston systems (7,8), the extendable length of which is appreciably shorter than that of the inner boxes (3-6). One system can be coupled to and released from the inner boxes to be moved, so that each box, including the base box (2), can be locked and unlocked relative to the others.

IPC 1-7
B66C 23/70

IPC 8 full level
B66C 23/687 (2006.01); **B66C 23/693** (2006.01); **B66C 23/70** (2006.01)

CPC (source: EP)
B66C 23/705 (2013.01); **B66C 23/708** (2013.01)

Cited by
EP2465809A1; CN102530743A; US8893905B2

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

DOCDB simple family (publication)
EP 1321427 A1 20030625; EP 1321427 B1 20050316; AT E290993 T1 20050415; DE 10164601 A1 20030710; DE 10164601 C2 20031218;
DE 50202472 D1 20050421

DOCDB simple family (application)
EP 02090408 A 20021217; AT 02090408 T 20021217; DE 10164601 A 20011221; DE 50202472 T 20021217