

Title (en)
Telescopic boom with lubricant supply

Title (de)
Teleskopausleger mit Schmiermittelzuführung

Title (fr)
Flèche télescopique avec alimentation de lubrifiant

Publication
EP 1319629 B1 20050706 (DE)

Application
EP 02090383 A 20021119

Priority
DE 10164565 A 20011214

Abstract (en)
[origin: EP1319629A1] The outrigger consists of telescopic sections (2, 3) one inside the other. There are lubricant distributors (10, 10a) in the head regions of the telescopic sections to supply lubricant to the sliding bearings (7, 7a). In the telescoped state, these lie in a cascade one behind the other. In this condition, lubricant can be passed from one section to another via a system of valves.

IPC 1-7
B66C 23/697

IPC 8 full level
B66C 23/697 (2006.01); **B66C 23/70** (2006.01)

CPC (source: EP)
B66C 23/707 (2013.01)

Cited by
EP2189413A1; IT201800004277A1; EP2464591A4

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 SK TR

DOCDB simple family (publication)
EP 1319629 A1 20030618; EP 1319629 B1 20050706; AT E299125 T1 20050715; DE 10164565 A1 20030703; DE 10164565 C2 20031211;
DE 50203556 D1 20050811

DOCDB simple family (application)
EP 02090383 A 20021119; AT 02090383 T 20021119; DE 10164565 A 20011214; DE 50203556 T 20021119