

Title (en)

HYDRAULIC SYSTEM WITH A DOUBLE SECTION TELESCOPIC PISTON FOR THE MOVEMENT OF LOADS IN UNSTABLE CONDITIONS

Publication

**EP 0055697 B1 19870708 (EN)**

Application

**EP 81830251 A 19811222**

Priority

IT 5049380 A 19801231

Abstract (en)

[origin: EP0055697A1] A hydraulic system consisting of a non-limited number of sliding parts having in the last part thereof a double-action telescopic piston for the displacement of loads in unstable conditions in which an initial drive force to totate the hinged load and, afterwards, a breaking or retaining force to avoid the hinged load from falling due to the different position of the centre of gravity with respect to the point of rotation are required.

IPC 1-7

**F15B 15/16**

IPC 8 full level

**F15B 15/16** (2006.01)

CPC (source: EP)

**F15B 15/16** (2013.01)

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US 2897791 A 19590804 - ROUTLEDGE JAMES H

Cited by

EP1702792A3; GB2220462A

Designated contracting state (EPC)

DE FR GB NL SE

DOCDB simple family (publication)

**EP 0055697 A1 19820707; EP 0055697 B1 19870708**; DE 3176301 D1 19870813; IT 1128739 B 19860604; IT 8050493 A0 19801231

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