

Title (en)
Electro-hydraulic lifting module

Title (de)
Elektrohydraulischer Hubmodul

Title (fr)
Module de levage hydroélectrique

Publication
EP 2062848 B1 20100714 (DE)

Application
EP 07022617 A 20071121

Priority
EP 07022617 A 20071121

Abstract (en)
[origin: EP2062848A1] The electro hydraulic lifting module (S) has a main consumer (H) and an auxiliary consumer (N1 to N3), which are impinged by a same pressure source (P) over directional valves (22,27,34a,34b,35,37,38). Multiple auxiliary consumers are connected in series to a supply piping (33). The priority valve (P2 to P4) formed as three by two way pressure regulator (10) is arranged in the supply piping stream to the directional valve for each auxiliary consumer, which is impinged by the control pressure tapped upstream and downstream to the directional valve.

IPC 8 full level
B62D 5/07 (2006.01); **B66F 9/22** (2006.01)

CPC (source: EP)
B66F 9/22 (2013.01)

Cited by
CN105485082A; CN102588370A; EP3171039A1

Designated contracting state (EPC)
DE ES FR IT SE

DOCDB simple family (publication)
EP 2062848 A1 20090527; EP 2062848 B1 20100714; DE 502007004419 D1 20100826; ES 2345907 T3 20101005

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EP 07022617 A 20071121; DE 502007004419 T 20071121; ES 07022617 T 20071121