

Title (en)
Crane control system

Title (de)
Kransteuerungssystem

Title (fr)
Système de commande de grue

Publication
EP 2551232 B1 20131120 (DE)

Application
EP 12005495 A 20120727

Priority
DE 102011108851 A 20110728

Abstract (en)
[origin: EP2551232A1] The system (10) has two pumping units (13', 13'') and two split control blocks (15', 15'') to supply a hydraulic load of a crane with a hydraulic medium. One of the pumping units is connected to one of the split control blocks and driven by hydraulic pressure. The other pumping unit is connected to the other split control block and driven by another hydraulic pressure. A valve unit (50) is arranged between the split control blocks. The split control blocks are hydraulically connected to and disconnected from the valve unit.

IPC 8 full level
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CPC (source: EP US)
B66C 13/20 (2013.01 - EP US); **F15B 11/17** (2013.01 - US); **F15B 21/082** (2013.01 - US); **F15B 21/087** (2013.01 - US);
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EP 12005495 A 20120727; CN 201210269623 A 20120730; DE 102011108851 A 20110728; US 201213559012 A 20120726