

Title (en)
Method for controlling a hydraulic press

Title (de)
Verfahren zur Steuerung einer hydraulischen Presse

Title (fr)
Procédé de commande d'une presse hydraulique

Publication
EP 2610049 B2 20220209 (DE)

Application
EP 12008248 A 20121211

Priority
DE 102012000017 A 20120102

Abstract (en)
[origin: EP2610049A2] The method involves switching-off a main electric motor (M1) during idle state of a hydraulic press machine. A main pump (P1) is switched-on to boot up a main electric motor in a driving mode. The hydraulic fluid is conveyed through an auxiliary drive unit by the main pump so that the main pump is provided to drive the main motor. The main electric motor is supplied with electric power for reaching a predetermined rotation speed, while switching the main pump to a pumping mode.

IPC 8 full level
B30B 15/16 (2006.01); **F15B 21/14** (2006.01)

CPC (source: EP)
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Citation (opposition)
Opponent :
DE 102008038992 A1 20100218 - SCHULER SMG GMBH & CO KG [DE]

Cited by
DE102018108415A1; CN103112192A; CN107344425A; CN111022439A; CN105082610A; CN109434425A; DE102015105400B4; WO2016162184A1

Designated contracting state (EPC)
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