

Title (en)

Device for the placement and extraction of a plurality of sheet piles with adjustable spacings

Title (de)

Mehrfachpresse bzw. Herauszieher mit verstellbaren Abständen

Title (fr)

Dispositif de fonçage et d'arrachement pour plusieurs des palplanches avec l'espacement réglable

Publication

EP 1806455 B1 20080709 (DE)

Application

EP 06025305 A 20061207

Priority

DE 102005060418 A 20051215

Abstract (en)

[origin: EP1806455A1] A multi-unit pile-driver has two parallel presses for the insertion or removal of piles into earth. The press consists of a hydraulic cylinder with a driver in a vertical guide and terminating at the base in a clamp. Both presses are located and slide along a common horizontal rail. Two or more presses are linked by their drive mechanism.

IPC 8 full level

E02D 11/00 (2006.01)

CPC (source: EP US)

E02D 7/18 (2013.01 - EP US); **E02D 7/20** (2013.01 - EP US); **E02D 11/00** (2013.01 - EP US)

Cited by

NL2025305B1; CN102292504A; NL2025306B1; EP4144920A1; NL2029103B1; GB2448613A; GB2448613B; EP3933113A4; US8556541B2; US11661717B2; WO2021204796A1

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

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US 2007144360 A1 20070628

DOCDB simple family (application)

EP 06025305 A 20061207; DE 102005060418 A 20051215; DE 502006001065 T 20061207; US 60893806 A 20061211