

Title (en)  
Post driver

Title (de)  
Pfahlramme

Title (fr)  
Enfonc-e pieux

Publication  
**EP 2159332 A2 20100303 (EN)**

Application  
**EP 09168867 A 20090827**

Priority  
IE 20080694 A 20080827

Abstract (en)

A post driver (1) has a support frame (2) with means (3) for attachment to the three point linkage of a tractor. A hammer (10) is slidably mounted on a mast (5) for driving a post beneath the hammer (10). A rock spike holder (44) carrying a rock spike (41) is pivotally mounted on the mast (5) for movement of the rock spike (41) between a stored position and an in-use position beneath the hammer (10). A spike extraction ram (52) on the mast (5) is operable to raise the rock spike holder (44) from a lowered position to a raised position for extraction of the rock spike (41) from the ground. A spike extraction support leg is provided at a bottom of the mast (5) to engage the ground as the spike is being extracted.

IPC 8 full level  
**E02D 7/00** (2006.01); **E04H 17/26** (2006.01)

CPC (source: EP)  
**E02D 7/08** (2013.01); **E04H 17/263** (2013.01)

Citation (applicant)  
EP 1887167 A2 20080213 - BRENNAN JOSEPH ANTHONY [IE], et al

Cited by  
US11713591B2; CN113756384A; GB2536266A; GB2536266B; GB2485918A; GB2485918B; WO2012010133A3

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2159332 A2 20100303**; IE 20090655 A1 20100331; IE S20090656 A2 20100331

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