

Title (en)
POST RAISING APPARATUS

Title (de)
MASTHEBEVORRICHTUNG

Title (fr)
APPAREIL DE LEVAGE DE POTEAU

Publication
EP 3119965 A1 20170125 (EN)

Application
EP 15718374 A 20150320

Priority
• GB 201405112 A 20140321
• GB 2015050842 W 20150320

Abstract (en)
[origin: GB2524330A] An apparatus for raising a post comprises a carriage 23 movable between raised and lowered positions. A clamp assembly 5 mounted on the carriage has clamping members 33 for gripping a post. The carriage may be supported on a frame 1 which may be adapted for mounting on a carrier such as an excavator. The carriage may extend between and may be supported by guide members 13. The carriage may be raised and lowered by one or more hydraulic or pneumatic piston/cylinder units acting between the frame and the carriage. The carriage may be attached to the guide members by one or more roller assemblies, which may include at least one roller located in a channel 31 extending along the guide member. The clamp assembly may be opened and closed by one or more piston/cylinder units 35 acting between the carriage and the clamping members.

IPC 8 full level
E04H 17/26 (2006.01); **E02D 9/02** (2006.01)

CPC (source: EP GB)
A01G 17/16 (2013.01 - GB); **E02D 9/02** (2013.01 - EP); **E04H 17/26** (2013.01 - EP); **E04H 17/265** (2013.01 - EP GB)

Citation (search report)
See references of WO 2015140577A1

Designated contracting state (EPC)
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