

Title (en)

Device for producing a sheeted trench

Title (de)

Vorrichtung zur Herstellung eines verbauten Grabens

Title (fr)

Dispositif de production d'une tranchée blindée

Publication

EP 2535462 B1 20160309 (EN)

Application

EP 12003861 A 20120516

Priority

BE 201100313 A 20110523

Abstract (en)

[origin: EP2535462A1] Device for producing a sheeted trench (3), characterised in that it (1) consists of a series of sheeting elements (5) in the form of shaft segments (30); a cuttershoe (7) with a cutting edge (8) oriented downwards; a frame (10) that is movable in at least the longitudinal direction of the trench (3) provided with means (9) to systematically push the cuttershoe (7) vertically into the ground (11) by machine over a depth essentially corresponding to the height of the sheeting elements (5); means (23) for evacuating the earth upwards from the trench (3) by machine in order to form the trench (3), means to systematically bring the sheeting elements (5) into place in order to support the trench (3) obtained.

IPC 8 full level

E02D 17/08 (2006.01); **E02D 17/13** (2006.01)

CPC (source: EP)

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Citation (examination)

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