

Title (en)

Adjustable closing apparatus for excavated trench sections of deep partition walls

Title (de)

Verstellbare Absperrvorrichtung für die Grabenabschnitte von Schlitzwänden

Title (fr)

Dispositif d'obturation ajustable pour sections de tranchée excavées pour parois moulées

Publication

EP 0580264 B1 19971008 (EN)

Application

EP 93202190 A 19930723

Priority

NL 9201345 A 19920724

Abstract (en)

[origin: EP0580264A1] A method for providing deep partition walls in the ground, wherein, by means of a drill head (3), pits (8) are drilled, spaced apart, to the desired depth, whereafter the ground panel (11), located between the two pits (8), is excavated by means of a deep-wall cutter (10) comprising at the two sides thereof guide elements (12), guided by the walls of the pits (8) during excavation of the ground panel (11). In this manner, successive ground panels can interconnect perfectly to yield a sealing wall, continuous at all points, consisting of a hardenable mass to be provided in the excavated trench. <IMAGE>

IPC 1-7

E02D 5/18

IPC 8 full level

E02D 5/18 (2006.01)

CPC (source: EP)

E02D 5/18 (2013.01)

Cited by

EP2410093A1; JP2011510187A; EP1770219A1; ITTO20100618A1; EP2434057A1; CN115198783A; JP2019065457A; US8485281B2; US8640364B2; WO2009090034A3; WO2009150227A1; US9151011B2; EP2378002A1

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