

Title (en)
A SHUTTERING SUPPORT AND RELATED SYSTEM

Title (de)
VERSCHLUSSUNTERSTÜTZUNG UND SYSTEM DAMIT

Title (fr)
SUPPORT D'OBTURATION ET SYSTÈME S'Y RAPPORTANT

Publication
EP 2978902 A1 20160203 (EN)

Application
EP 14715379 A 20140320

Priority
• GB 201305604 A 20130327
• GB 2014000104 W 20140320

Abstract (en)
[origin: GB2512348A] A shuttering system for bracing a trench or excavation, the system having a plurality of planks (5, figure 2), a main shuttering support (1, figure 1), the support having a vertical wall (2, figure 1), a horizontal ground engaging element (3, figure 1) extending from a rear face of the wall, and a front face of the wall has a plurality of vertically aligned slots (4, figure 1) for receiving planks. There is an upper side brace (6, figure 4a) and a lower side brace (7, figure 4a), the braces are horizontal and have a connection mechanism, such as a brace locator, to engage each brace to at least two planks, and one side brace is above the other. There may be a cross brace 11, which may be adjustable in length. Each plank may have locator holes along its length and the brace locators may have locator pins.

IPC 8 full level
E02D 17/08 (2006.01)

CPC (source: EP GB)
E02D 17/04 (2013.01 - GB); **E02D 17/08** (2013.01 - EP GB); **E02D 17/083** (2013.01 - GB); **E04G 25/04** (2013.01 - EP GB)

Citation (search report)
See references of WO 2014155034A1

Citation (examination)
DE 2817386 A1 19791031 - DEMLER HANS DIPL ING

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BA ME

DOCDB simple family (publication)
GB 201305604 D0 20130515; GB 2512348 A 20141001; GB 2512348 B 20160323; EP 2978902 A1 20160203; GB 201518651 D0 20151202; GB 2527472 A 20151223; GB 2527472 B 20160525; GB 2527472 C 20180221; WO 2014155034 A1 20141002

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