

Title (en)  
Shoring device

Title (de)  
Verbauvorrichtung

Title (fr)  
Coffrage des canaux

Publication  
**EP 1724400 A1 20061122 (DE)**

Application  
**EP 06008371 A 20060424**

Priority  
DE 102005019034 A 20050423

Abstract (en)  
The device has a sheeting plate with two cover plates (1). A set of reinforcing units is arranged between the plates and closure plates are provided for covering narrow sides of the sheeting plate. A row of holes are arranged in flanges of a U-profile welded to the closure plates for intake of fastening units. Guiding plates (5, 8) are fastened to a bar of the profile for guiding the sheeting plate in the U-profile or C-profile.

IPC 8 full level  
**E02D 17/08** (2006.01)

CPC (source: EP)  
**E02D 17/08** (2013.01)

Citation (search report)  
• [AD] DE 10302284 A1 20040805 - FRITSCH WERNER [DE]  
• [A] US 4752157 A 19880621 - ISCHEBECK ERNST-FRIEDRICH [DE], et al  
• [A] US 6443665 B1 20020903 - KUNDEL SR ROBERT [US]  
• [A] DE 9314148 U1 19931125 - GOEPPNER KAISERSLAUTERN EISEN [DE]  
• [A] US 5302054 A 19940412 - WINKLER W E [US], et al

Cited by  
EP2246480A3; EP2677085A3

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1724400 A1 20061122**; DE 102005019034 A1 20061102; DE 102005019034 B4 20080103

DOCDB simple family (application)  
**EP 06008371 A 20060424**; DE 102005019034 A 20050423