

Title (en)
TRENCH SHEETING DEVICE

Title (de)
GRABENVERBAUVORRICHTUNG

Title (fr)
DISPOSITIF DE COFFRAGE DE TRANCHEE

Publication
EP 1066428 B1 20021127 (DE)

Application
EP 99919081 A 19990312

Priority
• DE 9900719 W 19990312
• DE 19813282 A 19980326

Abstract (en)
[origin: US6474911B1] A trench sheeting device consists of trench sheeting boxes which are each made up of two trench plates supported against each other, the width of the trench apart, and at least one shaft sheeting box whose width exceeds that of the trench. The shaft sheeting box can therefore essentially be introduced into the ground with standard trench plates and with essentially the same elements as a plate of that type, that is, practically in one piece. To this end, the shaft sheeting box consists of a trench plate on each longitudinal shaft wall and shaft plates which are arranged at the longitudinal ends of the trench plates connected to the adjoining trench sheeting boxes, in such a way that they cannot move. The shaft plates are therefore positioned cross-wise to the longitudinal direction of the trench and the trench plates and are relatively narrow compared to the trench plates.

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