

Title (en)  
WHEEL EXCAVATING DEVICE FOR DIGGING TRENCHES IN THE GROUND

Publication  
**EP 0258122 B1 19900110 (FR)**

Application  
**EP 87401830 A 19870806**

Priority  
FR 8611460 A 19860807

Abstract (en)  
[origin: US4800967A] A drilling machine for digging trenches in the ground of the type comprising at least one substantially vertical support plate (3) on which are mounted two drilling drums (2) one on each side of it for rotation about an axis (4) substantially perpendicular to the plate. The downwardly facing edge surfaces of said plate have portions (13) inclined relative to the direction perpendicular to said plate.

IPC 1-7  
**E02F 5/08**

IPC 8 full level  
**E02F 3/18** (2006.01); **E02D 17/13** (2006.01); **E02F 3/20** (2006.01); **E02F 5/08** (2006.01); **E02F 5/02** (2006.01)

CPC (source: EP US)  
**E02D 17/13** (2013.01 - EP US); **E02F 3/205** (2013.01 - EP US)

Cited by  
EP1533425A1; FR2862336A1

Designated contracting state (EPC)  
AT BE DE GB IT

DOCDB simple family (publication)  
**EP 0258122 A1 19880302; EP 0258122 B1 19900110**; AT E49432 T1 19900115; CY 1685 A 19931010; DE 258122 T1 19880922; DE 3761384 D1 19900215; FR 2602530 A1 19880212; FR 2602530 B1 19890630; HK 76793 A 19930806; JP S6344030 A 19880225; SG 129292 G 19930416; US 4800967 A 19890131

DOCDB simple family (application)  
**EP 87401830 A 19870806**; AT 87401830 T 19870806; CY 168593 A 19931010; DE 3761384 T 19870806; DE 87401830 T 19870806; FR 8611460 A 19860807; HK 76793 A 19930729; JP 19724887 A 19870806; SG 129292 A 19921219; US 8203287 A 19870805