

Title (en)
DRIVING APPARATUS

Publication
EP 0311777 B1 19901031 (DE)

Application
EP 88113926 A 19880826

Priority
DE 3734998 A 19871016

Abstract (en)
1. A device for driving in pipes by means of a connecting piece (3) engaging in the rear end of a pipe and a rammer (2) engaging in the connecting piece, characterised in that the connecting piece comprises an expanding ring (3).

IPC 1-7
E02D 13/10

IPC 8 full level
E02D 13/00 (2006.01); **E02D 13/10** (2006.01)

CPC (source: EP US)
E02D 13/10 (2013.01 - EP US)

Cited by
JP2019002139A; NL9400741A

Designated contracting state (EPC)
BE CH FR GB IT LI NL

DOCDB simple family (publication)
EP 0311777 A1 19890419; EP 0311777 B1 19901031; DE 3734998 A1 19890427; DE 3734998 C2 19930429; JP H01142124 A 19890605; US 5110237 A 19920505

DOCDB simple family (application)
EP 88113926 A 19880826; DE 3734998 A 19871016; JP 25926888 A 19881014; US 24582588 A 19880916