

Title (en)

CUTTER HEAD FOR ADVANCING PREFABRICATED CONCRETE PIPES FOR THE CONSTRUCTION OF GALLERIES OR TUNNELS

Publication

EP 0206371 B1 19880713 (DE)

Application

EP 86200818 A 19860512

Priority

DE 3520796 A 19850611

Abstract (en)

[origin: EP0206371A1] 1. A cutter head for advancing prefabricated concrete pipes for the construction of galleries or tunnels, the concrete pipes being advanced in succession in the form of a continuous pipeline by a feed device from a pressure pit to a trench lined with vertical timbering panels and an uncleared part of the trench is cut by a tubular cutter head and the cut material is removed by an excavator, characterised in that the upper surface of the cutter head (2) is formed with an excavated-earth opening (12).

IPC 1-7

E21D 10/04; **E21D 9/00**; **E02D 17/08**

IPC 8 full level

E02D 17/08 (2006.01); **E02D 29/05** (2006.01); **E21D 9/00** (2006.01)

CPC (source: EP)

E02D 17/086 (2013.01); **E02D 29/05** (2013.01); **E21D 9/005** (2013.01)

Cited by

EP1067272A1; CN104265302A; CN103244126A; DE19931839C1; CN108149710A; DE10030782C1; CN107268676A; CN107288158A

Designated contracting state (EPC)

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