

Title (en)

DRIVING SHIELD WITH A CRUSHER INSTALLATION FORMED AS A JAW CRUSHER

Publication

EP 0361115 B1 19930616 (DE)

Application

EP 89115948 A 19890829

Priority

DE 3829658 A 19880901

Abstract (en)

[origin: EP0361115A1] To comminute larger ground matter in driving shields equipped with a jaw crusher installation, which ground matter cannot be discharged through the suction line, it is proposed to arrange the crusher in such a way that the crusher jaws (12) open downwards and the distance of the jaw crusher (12) from the floor level (8) of the winning chamber or the floor level of the shield circumference is dimensioned in such a way that the floor level (8) of the winning chamber can be swept directly during the swivelling movement of the crushing jaws (12) and the large heap of debris collecting at the lowest point of the winning chamber can be seized directly and comminuted.

IPC 1-7

E21D 9/12; **E21F 13/00**

IPC 8 full level

E21D 9/12 (2006.01); **E21D 9/13** (2006.01); **E21F 13/00** (2006.01); **E21D 9/06** (2006.01)

CPC (source: EP)

E21D 9/0657 (2016.01); **E21D 9/13** (2013.01)

Cited by

BE1004739A3; CN109339861A; EP0575708A1

Designated contracting state (EPC)

AT BE CH DE ES FR GR IT LI NL

DOCDB simple family (publication)

EP 0361115 A1 19900404; **EP 0361115 B1 19930616**; AT E90771 T1 19930715; DE 3829658 C1 19900104; DE 58904711 D1 19930722; ES 2013981 A4 19900616; ES 2013981 T3 19931116; GR 900300070 T1 19910731

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