

Title (en)

A DRILLING MACHINE TO BE COUPLED TO AN EXCAVATOR

Publication

**EP 0187736 B1 19880504 (EN)**

Application

**EP 83903121 A 19830930**

Priority

SE 8300343 W 19830930

Abstract (en)

[origin: WO8501536A1] A drilling machine includes a coupling means (19) for removably coupling the drilling machine (1) to the bucket of an excavator with the aid of gripping arms (20, 21). Between the drilling machine and coupling means there is a rubber member (9) taking up misalignment stresses and a gas spring (11, 12) taking up shock and compression stresses arising in conjunction with drilling.

IPC 1-7

**E02F 3/00; E21C 11/00**

IPC 8 full level

**E02F 3/00** (2006.01); **E02F 3/96** (2006.01); **E21B 7/02** (2006.01)

CPC (source: EP)

**E02F 3/96** (2013.01); **E21B 15/006** (2013.01)

Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

**WO 8501536 A1 19850411**; AT E34004 T1 19880515; DE 3376488 D1 19880609; EP 0187736 A1 19860723; EP 0187736 B1 19880504; FI 860487 A0 19860203; FI 860487 A 19860203; NO 159111 B 19880822; NO 159111 C 19881130; NO 851874 L 19850510

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