

Title (en)

Thread coupling for percussion drilling.

Title (de)

Schraubverbindung zum Schlagbohren.

Title (fr)

Accouplement fileté pour forage à percussion.

Publication

**EP 0220147 A2 19870429 (EN)**

Application

**EP 86850341 A 19861008**

Priority

SE 8504842 A 19851017

Abstract (en)

A thread coupling for drill rods for percussion rock drilling comprising a male thread (15) and a co-operating female thread (12). The threads (12, 15) are designed internally in such a way that an essentially unchanged contact surface is maintained between the contact shoulders (16) of the threads adjacent to the thread clearance of the female thread (12) or the thread outlet of the male thread (15).

IPC 1-7

**E21B 17/042**

IPC 8 full level

**E21B 17/042** (2006.01)

CPC (source: EP)

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Cited by

EP0979922A3; AU746864B2; CN1095021C; US6293360B1; WO9949176A1; US10584545B2

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