

Title (en)
Reaming tool

Title (de)
Aufweitkopf

Title (fr)
Outil d'alésage

Publication
EP 0537624 B1 19960221 (DE)

Application
EP 92117188 A 19921008

Priority
DE 4134095 A 19911015

Abstract (en)
[origin: EP0537624A1] The reaming tool comprises a support spindle (10) which has a first fastening device (12) for a drill stem as well as a second fastening device (14) for a material to be drawn in, bores being provided in the support spindle for the supply of a drilling suspension. Furthermore, the reaming tool comprises a reaming body arranged on the support spindle (10) and having highly wear-resistant, abrasive members. The reaming body consists of at least two individual, disc-like reaming elements (16) of different diameter which are arranged at a mutual distance apart on the support spindle (10). <IMAGE>

IPC 1-7
E21B 10/26; **E21B 7/28**

IPC 8 full level
E21B 7/28 (2006.01); **E21B 10/26** (2006.01); **E21B 10/60** (2006.01)

CPC (source: EP US)
E21B 7/28 (2013.01 - EP); **E21B 10/26** (2013.01 - EP US); **E21B 10/60** (2013.01 - EP)

Cited by
GB2324820A; DE19718527C2

Designated contracting state (EPC)
AT BE CH DK ES FR GB IT LI LU NL PT SE

DOCDB simple family (publication)
EP 0537624 A1 19930421; **EP 0537624 B1 19960221**; AT E134416 T1 19960315; DE 4134095 C1 19920716; DK 0537624 T3 19960708; ES 2086042 T3 19960616

DOCDB simple family (application)
EP 92117188 A 19921008; AT 92117188 T 19921008; DE 4134095 A 19911015; DK 92117188 T 19921008; ES 92117188 T 19921008