

Title (en)  
Stabilising tool.

Title (de)  
Stabilisator.

Title (fr)  
Stabilisateur.

Publication  
**EP 0188343 A2 19860723 (EN)**

Application  
**EP 86300163 A 19860113**

Priority  
GB 8501256 A 19850118

Abstract (en)  
A stabiliser tool for connection in a drill string having a fluted stabilising portion comprising a body part (16) integral with the shank (10) of the tool and a leading end sleeve part or cap (18) removably secured to the shank. The cap (18) can readily be replaced when worn. The tool may be supplied as a set including different interchangeable caps having for example, spiral flutes (22) for normal stabilising operation, or straight flutes to enable the tool to be used as a reamer when drilling rough and abrasive rock formations.

IPC 1-7  
**E21B 17/10**; **E21B 10/26**; **E21B 17/22**; **E21B 10/62**

IPC 8 full level  
**E21B 10/26** (2006.01); **E21B 10/62** (2006.01); **E21B 17/10** (2006.01); **E21B 17/22** (2006.01); **E21B 47/022** (2012.01)

CPC (source: EP US)  
**E21B 10/26** (2013.01 - EP US); **E21B 10/62** (2013.01 - EP); **E21B 17/1078** (2013.01 - EP); **E21B 17/22** (2013.01 - EP);  
**E21B 47/022** (2013.01 - EP)

Cited by  
EP0392755A1; GB2252578A; GB2252578B; WO2016100497A1; US10337266B2; US10738547B2

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

DOCDB simple family (publication)  
**EP 0188343 A2 19860723**; **EP 0188343 A3 19870805**; DK 22186 A 19860719; DK 22186 D0 19860117; ES 296679 U 19871216;  
ES 296679 Y 19880516; FI 860237 A0 19860117; FI 860237 A 19860719; GB 8501256 D0 19850220; NO 860143 L 19860721

DOCDB simple family (application)  
**EP 86300163 A 19860113**; DK 22186 A 19860117; ES 296679 U 19860117; FI 860237 A 19860117; GB 8501256 A 19850118;  
NO 860143 A 19860116