

Title (en)
Anchor for rock or concrete

Title (de)
Fels- oder Betonanker

Title (fr)
Pièce d'ancrage pour la roche ou le béton

Publication
EP 0861986 B1 20000531 (DE)

Application
EP 98102801 A 19980218

Priority
DE 19707542 A 19970226

Abstract (en)
[origin: EP0861986A1] The nut has a central and axial threaded hole (7) for a threaded bar. A number of discs (1) rest on the outside of the conical nut (2) whose first end has a smaller periphery than the second end (6). The conical nut is movable axially in the discs. The end of the discs facing the second end of the conical nut carry a thrust-piece (4) gripping over the conical nut from outside for axially supporting the threaded bar.

IPC 1-7
F16B 13/06; E21D 21/00

IPC 8 full level
E21D 21/00 (2006.01); **F16B 13/06** (2006.01)

CPC (source: EP)
E21D 21/008 (2013.01)

Designated contracting state (EPC)
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EP 0861986 A1 19980902; EP 0861986 B1 20000531; AT E193587 T1 20000615; DE 19707542 A1 19980827; DE 59800161 D1 20000706

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EP 98102801 A 19980218; AT 98102801 T 19980218; DE 19707542 A 19970226; DE 59800161 T 19980218