

Title (en)
Yieldable rock anchor

Title (de)
Gleitanker

Title (fr)
Boulon d'ancrage déformable

Publication
EP 1533471 B1 20121226 (DE)

Application
EP 04104841 A 20041004

Priority
DE 10354729 A 20031122

Abstract (en)
[origin: EP1533471A1] The sliding anchor, in particular, in the form of a self-drilling injection anchor comprises an anchor head (16) which is provided with one or several pin-shaped, adjustable elements (24) for engagement with the external thread (22) on the anchor rod (7).

IPC 8 full level
E21D 21/00 (2006.01)

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

Cited by
JP2010507032A; CN105114109A; CN105041355A; EP1819903A4; AU2007316905B2; US8465238B2; US9845678B2; US7927042B2; US7955034B2; WO2008055696A1

Designated contracting state (EPC)
AT CH GR IT LI

DOCDB simple family (publication)
EP 1533471 A1 20050525; EP 1533471 B1 20121226; DE 10354729 A1 20050616

DOCDB simple family (application)
EP 04104841 A 20041004; DE 10354729 A 20031122