

Title (en)
FRICTION BOLT AND EXPANSION ADAPTOR FOR SAID ANCHOR

Title (de)
REIBROHRANKER UND INFLATIONSADAPTER FÜR DIESEN

Title (fr)
ANCRAGE A TUBE DE FRICTION ET ADAPTATEUR DE GONFLAGE POUR CELUI-CI

Publication
EP 1934404 B1 20120404 (DE)

Application
EP 07784595 A 20070726

Priority
• AT 2007000366 W 20070726
• AT 13822006 A 20060817

Abstract (en)
[origin: WO2008019409A1] A friction bolt comprises a tube (1) which can be expanded under the action of a pressure medium and which is fastened to a sleeve (6). The sleeve (6) is screwed into a section (13) of a sleeve-like socket (7) that is provided with a thread and sealed with respect to the inside of the section (13) by means of a ring seal (11). The sleeve-like socket (7) comprises a further section (14) provided with a thread, into which section can be selectively screwed a further expandable tube (1), or an adaptor for feeding in the pressure medium to expand the tube (1), or an anchor bolt, for example an eyebolt.

IPC 8 full level
E02D 5/80 (2006.01); **E02D 5/76** (2006.01); **E21D 21/00** (2006.01)

CPC (source: EP KR US)
E02D 5/54 (2013.01 - KR); **E02D 5/805** (2013.01 - EP US); **E21D 21/00** (2013.01 - KR); **E21D 21/0046** (2013.01 - EP US); **E21D 21/0073** (2016.01 - EP US)

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Designated extension state (EPC)
HR RS

DOCDB simple family (publication)
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