

Title (en)
RESCUE DEVICE WITH AN ADJUSTABLE ARM LENGTH

Title (de)
RETTUNGSGERÄT MIT VERSTELLBARER ARMLÄNGE

Title (fr)
APPAREIL DE SAUVETAGE A LONGUEUR DE BRAS REGLABLE

Publication
EP 1328321 B1 20090923 (DE)

Application
EP 01978194 A 20010928

Priority
• DE 0103744 W 20010928
• DE 10053504 A 20001027

Abstract (en)
[origin: US2002153515A1] The invention relates to a rescue apparatus 1 with two tool halves 4, 5 that are arranged swingably on a head component 2, which tool halves in each case display a working tip 6, at least one working tip 6 being attached to the tool half 4, 5 so as to be longitudinally displaceable.

IPC 8 full level
A62B 3/00 (2006.01)

CPC (source: EP US)
A62B 3/005 (2013.01 - EP US); **Y10S 72/705** (2013.01 - EP US)

Citation (examination)
WO 9634657 A1 19961107 - HUGO JUNKERS WERKE GMBH [DE], et al

Cited by
DE102015108833B3

Designated contracting state (EPC)
AT DE FR NL SE

DOCDB simple family (publication)
US 2002153515 A1 20021024; US 6578821 B2 20030617; AT E443542 T1 20091015; DE 10053504 C1 20020228; DE 50115121 D1 20091105; EP 1328321 A1 20030723; EP 1328321 B1 20090923; PL 194781 B1 20070731; PL 355176 A1 20040405; WO 0234336 A1 20020502

DOCDB simple family (application)
US 11048602 A 20020410; AT 01978194 T 20010928; DE 0103744 W 20010928; DE 10053504 A 20001027; DE 50115121 T 20010928; EP 01978194 A 20010928; PL 35517601 A 20010928