

Title (en)
CUTTER HEAD WITH A REPLACEABLE ADAPTER

Title (de)
MESSERKOPF MIT AUSWECHSELBAREM ADAPTER

Title (fr)
TÊTE DE COUPE COMPORTANT UN ADAPTATEUR REMPLAÇABLE

Publication
EP 3289144 A1 20180307 (EN)

Application
EP 16733735 A 20160428

Priority
• NL 2014748 A 20150501
• NL 2016050300 W 20160428

Abstract (en)
[origin: WO2016178562A1] The invention relates to a cutter head (1) for an excavating device. The cutter head has at least one blade (10-10") with a recess (12-12") and an angled abutment surface (22). A tool has a holder shaft (15) fitting in the recess and a transverse head (16) connected via a bolt (24,25) clamping the contact surface (18,18') of the transverse head (16) against a liner (30) on the axial supporting surface (19,19') while leaving a play between the shaft (15) and the recess (12, 12").

IPC 8 full level
E02F 9/28 (2006.01); **E21C 35/193** (2006.01)

CPC (source: EP)
E02F 9/2825 (2013.01); **E02F 9/2841** (2013.01); **E02F 9/2866** (2013.01)

Citation (search report)
See references of WO 2016178562A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2016178562 A1 20161110; EP 3289144 A1 20180307; NL 2014748 A 20161107; NL 2014748 B1 20170125

DOCDB simple family (application)
NL 2016050300 W 20160428; EP 16733735 A 20160428; NL 2014748 A 20150501