

Title (en)
CUTTING ASSEMBLY

Title (de)
SCHNEIDANORDNUNG

Title (fr)
ENSEMBLE DE COUPE

Publication
EP 3768947 A1 20210127 (EN)

Application
EP 19714570 A 20190321

Priority
• GB 201804697 A 20180323
• EP 2019057147 W 20190321

Abstract (en)
[origin: GB2572264A] A cutting assembly comprising a circular disk cutter 18, a plurality of cutting elements 22 and a corresponding quantity of tool holders arranged around a circumferential surface of the disk cutter. Each tool holder is at least partially laterally offset with respect to the circular body. The holders may be offset in alternating first and second directions.

IPC 8 full level
E21C 25/18 (2006.01); **E21C 35/18** (2006.01)

CPC (source: EP GB US)
E02F 5/08 (2013.01 - GB); **E21C 25/16** (2013.01 - GB); **E21C 25/18** (2013.01 - EP GB US); **E21C 25/52** (2013.01 - GB); **E21C 35/18** (2013.01 - US); **E21C 35/1835** (2020.05 - US); **E21C 35/1837** (2020.05 - EP US)

Citation (search report)
See references of WO 2019180170A1

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)
GB 201903896 D0 20190508; **GB 2572264 A 20190925**; **GB 2572264 B 20200923**; AU 2019238378 A1 20201112;
BR 112020018985 A2 20201229; CA 3094564 A1 20190926; CL 2020002438 A1 20210312; CN 112437830 A 20210302;
EP 3768947 A1 20210127; GB 201804697 D0 20180509; JP 2021516737 A 20210708; PE 20210261 A1 20210210;
RU 2020134430 A 20220426; RU 2020134430 A3 20220426; US 2021003006 A1 20210107; WO 2019180170 A1 20190926

DOCDB simple family (application)
GB 201903896 A 20190321; AU 2019238378 A 20190321; BR 112020018985 A 20190321; CA 3094564 A 20190321;
CL 2020002438 A 20200922; CN 201980021291 A 20190321; EP 19714570 A 20190321; EP 2019057147 W 20190321;
GB 201804697 A 20180323; JP 2020550652 A 20190321; PE 2020001452 A 20190321; RU 2020134430 A 20190321;
US 201916982793 A 20190321