

Title (en)

GUIDE PIECE FOR AN EXTRACTION OR COAL PLOUGH

Title (de)

FÜHRUNGSTEIL FÜR EXTRAKTIONS- ODER KOHLENHOBEL

Title (fr)

PIÈCE DE GUIDAGE POUR UN RABOT D'EXTRACTION OU À CHARBON

Publication

**EP 3117077 A1 20170118 (EN)**

Application

**EP 15709844 A 20150312**

Priority

- DE 202014002383 U 20140314
- US 201414212642 A 20140314
- EP 2015000548 W 20150312

Abstract (en)

[origin: WO2015135654A1] A replaceable guide piece (10) for an extraction or coal plough (100) is provided. The replaceable guide piece (10) includes a generally U-shaped guide piece body (12) configured to be inserted into a guide claw (14) of the plough (100). A single recess (22) is formed in a central portion of a guide piece body (12) to extend at an angle ( $\alpha$ ) from an upper side of guide piece body (12) to a side surface of the same. A locking mechanism (24) is configured to engage with the single recess (22) to prevent movement of the guide piece (10) in the longitudinal direction after insertion of the guide piece (10) into the guide claw.

IPC 8 full level

**E21C 35/12** (2006.01)

CPC (source: CN EP)

**E21C 35/12** (2013.01 - CN EP)

Citation (search report)

See references of WO 2015135654A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2015135654 A1 20150917**; CN 106257993 A 20161228; CN 106257993 B 20211008; EP 3117077 A1 20170118; EP 3117077 B1 20181226; PL 3117077 T3 20190430

DOCDB simple family (application)

**EP 2015000548 W 20150312**; CN 201580012601 A 20150312; EP 15709844 A 20150312; PL 15709844 T 20150312