

Title (en)

PICK WITH LIMITED TAPERED ENGAGEMENT

Title (de)

PICKEL MIT BEGRENZTEM KONISCHEM EINGRIFF

Title (fr)

POINTE À ENGAGEMENT CONIQUE LIMITÉ

Publication

EP 3463671 A1 20190410 (EN)

Application

EP 17807623 A 20170602

Priority

- US 201662345361 P 20160603
- US 2017035827 W 20170602

Abstract (en)

[origin: WO2017210639A1] A pick system includes a holder and a pick assembly. The holder includes a first end, a second end, and a bore extending between the first end and the second end and defining a longitudinal axis. The surface of the bore may be tapered so that the diameter of the bore proximate the first end is greater than the diameter of the bore proximate the second end. The pick assembly includes a shaft. The shaft is received within the bore of the holder along the longitudinal axis, and the shaft may be tapered to mate with the bore.

IPC 8 full level

B02C 13/28 (2006.01); **B02C 4/30** (2006.01); **E21C 35/18** (2006.01); **E21C 35/19** (2006.01)

CPC (source: EP RU)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2017210639 A1 20171207; AU 2017274666 A1 20181213; CA 3026254 A1 20171207; CN 109641216 A 20190416;
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