

Title (en)
PICK HOLDER EXTRACTION

Title (de)
ZIEHVORRICHTUNG FÜR EINEN MEISSELHALTER

Title (fr)
EXTRACTION D'UN PORTE-PIC

Publication
EP 0819208 B1 20020619 (EN)

Application
EP 96909909 A 19960403

Priority
• US 9604532 W 19960403
• ZA 952855 A 19950406

Abstract (en)
[origin: WO9631682A1] A pick holder (110) is frictionally seated via a round cylindrical barrel (112) in a pick box of a continuous miner. A pick is in operation rotationally located in a bore (114). The bore (114), toward a rear thereof, has an internal, inwardly projecting screw thread (30). When the pick has been removed, the pick holder (110) is extracted from the pick box by screwing a screw threaded shank into the screw thread (30), and applying an extracting force via the shank and the interengaged screw threads to the pick holder (110).

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E21C 35/19

IPC 8 full level
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CPC (source: EP)
E21C 35/188 (2020.05); **E21C 35/19** (2013.01); **E21C 35/197** (2013.01)

Cited by
EP2514918A1; US8960810B2; WO2012143153A3

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 9631682 A1 19961010; AU 5326896 A 19961023; AU 716518 B2 20000224; CA 2217500 A1 19961010; CN 1053946 C 20000628; CN 1185192 A 19980617; DE 69621921 D1 20020725; DE 69621921 T2 20030109; EP 0819208 A1 19980121; EP 0819208 B1 20020619; RU 2152516 C2 20000710; ZA 962371 B 19960626

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US 9604532 W 19960403; AU 5326896 A 19960403; CA 2217500 A 19960403; CN 96193892 A 19960403; DE 69621921 T 19960403; EP 96909909 A 19960403; RU 97118424 A 19960403; ZA 962371 A 19960325