

Title (en)
Magazine for drilling rods

Title (de)
Bohrgestängemagazin

Title (fr)
Magasin pour tiges de forage

Publication
EP 0945588 A3 20010822 (DE)

Application
EP 99105097 A 19990325

Priority
DE 19813698 A 19980327

Abstract (en)
[origin: EP0945588A2] The drilling rod magazine (10) has a multiple of tool places (12) for the reception of the tools (8). The tool places are respectively formed by a follower (14), movable along a conveying track. The drilling rod magazine is a chain magazine with at least one chain (16) running around at least one magazine shaft (18, 20). The followers are coupled with at least one chain.

IPC 1-7
E21B 19/15

IPC 8 full level
E21B 19/15 (2006.01)

CPC (source: EP US)
E21B 19/15 (2013.01 - EP US); **Y10T 483/1891** (2015.01 - EP US)

Citation (search report)
• [X] US 3844420 A 19741029 - WALLING J, et al
• [X] US 3193084 A 19650706 - BAUER ROBERT F, et al
• [X] DE 3108053 A1 19820916 - CELLER MASCHINENFABRIK GEBR SC [DE]
• [E] DE 19926055 A1 20001221 - TRACTO TECHNIK [DE]
• [A] GB 804799 A 19581126 - JOY MFG CO

Cited by
EP3722552A3; AU2020202427B2; US11401755B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0945588 A2 19990929; EP 0945588 A3 20010822; DE 19813698 A1 19990930; US 2001045301 A1 20011129; US 6419029 B2 20020716

DOCDB simple family (application)
EP 99105097 A 19990325; DE 19813698 A 19980327; US 28015399 A 19990326