

Title (en)
ROTATING SLEEVE, ROCK DRILLING MACHINE AND METHOD

Title (de)
DREHHÜLSE, GESTEINSBOHRMASCHINE UND VERFAHREN

Title (fr)
MANCHON ROTATIF, MACHINE DE FORAGE DE ROCHES ET PROCÉDÉ

Publication
EP 4386174 A1 20240619 (EN)

Application
EP 22213130 A 20221213

Priority
EP 22213130 A 20221213

Abstract (en)
A rotating sleeve (17), rock drilling machine (6) and method of manufacturing a rotating sleeve. The rotating sleeve is mountable around a shank adapter (8) of a rock drilling machine and comprises several internal teeth (22) provided with opposing first flank surfaces (32) and second flank surfaces (33) for transmitting rotation to the shank adapter. The internal teeth are provided with end reliefs (38, 39) comprising chamfers between the flank surfaces and end surfaces (34) of the teeth.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)

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Designated contracting state (EPC)
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