

Title (en)
MINING INSTALLATION FOR EXTRACTING SEAM-TYPE OR MASS-DEPOSIT MINERAL MATERIALS, AND MINING MACHINE FOR THE SAME

Title (de)
BERGBAUANLAGE ZUM EXTRAHIEREN VON SPALT- ODER MASSENABLAGERUNGS-MINERALMATERIALIEN UND BERGBAUMASCHINE DAFÜR

Title (fr)
INSTALLATION D'EXPLOITATION MINIÈRE POUR EXTRACTION DE MATIÈRES MINÉRALES À DÉPÔT DE MASSE OU DU TYPE COUCHE MINCE, ET MACHINE D'EXPLOITATION MINIÈRE DESTINÉE À CELLE-CI

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Abstract (en)
[origin: CA2835172A1] The invention relates to a mining machinery and mining installation for extracting seam-type or mass-deposit mineral materials, comprising a conveyor device for carrying away mined material, and comprising a mining machine 10 that can be moved along the conveyor device 5 and that comprises at least one drum 19, which is equipped with extracting tools 17, is rotatable about its drum axis W and is adjustable in height relative to a machine frame 11 by means of a swivel arm 21. In order to provide a mining installation, and also a mining machine, by means of which high extraction capacities can be achieved with, at the same time, reduced tool wear, the invention proposes that the drum axis W of the drum 19 is substantially parallel to the direction of travel of the mining machine 10, the extracting tools 17 being mounted in groups on tool carriers 18, which are disposed on the circumference of the drum 19 so as to be rotatable about rotation axes disposed transversely in relation to the drum axis W.

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