

Title (en)  
A MACHINE FOR GRINDING SLABS

Title (de)  
MASCHINE ZUM SCHLEIFEN VON BRAMMEN

Title (fr)  
MACHINE POUR MEULER DES DALLES

Publication  
**EP 3810366 A1 20210428 (EN)**

Application  
**EP 19742487 A 20190618**

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Abstract (en)  
[origin: WO2019244021A1] Described is a machine (1) for grinding slabs comprising a conveyor (12) configured to move a plurality of slabs along a feed direction (A) from an infeed station (I) to an outfeed station (U) passing through a grinding station (R); a plurality of grinding wheels (11) facing the grinding station (R) and configured for grinding one or more slabs; positioning means (25) acting on a calibration station (C) and configured for adjusting an orientation of one or more slabs relative to the respective feed direction (A). The positioning means (25) comprise thrust elements (35) rotationally movable between an engaging position wherein they are configured for making contact against an end edge of a slab positioned in the calibration station (C), and a disengaging position, wherein they are configured so as not to interfere with a feeding of the slabs towards the grinding station (R), the thrust elements (35) can also be transferred parallel to the feed direction (A) between an advanced position and a withdrawn position.

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