

Title (en)
RING SAW

Title (de)
RINGSÄGE

Title (fr)
SCIE ANNULAIRE

Publication
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Application
EP 20733313 A 20200622

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• EP 19184058 A 20190703
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Abstract (en)
[origin: WO2021001195A1] The invention relates to a ring saw (2) comprising a tool holder (5) for guiding a ring saw blade (1) in a cutting plane, a motor, a drive wheel (6), at least one guide roller (41) and at least one guide drum (43). The drive wheel is arranged in the cutting plane for driving the ring saw blade and is coupled to the motor. The at least one guide roller is arranged on one side of the cutting plane, the at least one guide drum being arranged on the opposite side of the guide plane. The ring saw has a bearing block (66) in which the drive wheel is rotatably mounted about a drive axis (60) perpendicular to the cutting plane. The bearing block can be moved parallel to the cutting plane (E).

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