

Title (en)

DEVICE FOR MANUFACTURING WORK PIECES SUCH AS PULLEYS WITH MULTIPLE V-PROFILES, OR THE LIKE

Publication

EP 0329925 B1 19930915 (DE)

Application

EP 89100058 A 19890104

Priority

DE 3806024 A 19880226

Abstract (en)

[origin: EP0329925A2] In a known edging method for the production of pulleys with multiple V-profiles, a cleavage/edging roller is used which, in its central, effective working region, has a small cutting tip projecting above the circumference of the cleavage/edging roller. As a result, there must always be a depression in the central region of the cylindrical bearing face. In order to avoid this disadvantage, an edging roller is proposed which is equipped with a semicircular edging groove on its circumference, with the result that the circular blank worked by it has a compression at its outer circumference, into which, after deformation, a raised portion can now also be formed without problems in the central region of the cylindrical bearing face. <IMAGE>

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CPC (source: EP)

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