

Title (en)

MACHINE FOR FORMING OUTER RINGS FOR BIMETALLIC COINS OR MEDALS, FROM ROUND METAL BLANKS

Publication

EP 0160343 A3 19870819 (EN)

Application

EP 85200652 A 19850426

Priority

IT 2076684 A 19840502

Abstract (en)

[origin: EP0160343A2] This invention relates to a machine for forming, from round metal blanks, rings with a compressed and toothed inner edge with which to form an outer rim on bimetallic coins or medals. The machine comprises a first punching station in which the round blank is perforated by means of a suitable unit comprising a punch, die and backing die, and a second precoinning station in which the inner edge is formed on the perforated round blank by compressing and tothing it by means of a further suitable unit comprising a punch, die and backing die. The pieces to be worked in the stations are fed automatically.

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B21D 53/16; **B44B 5/00**

IPC 8 full level

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Citation (search report)

- [A] BE 425446 A
- [A] GB 648267 A 19510103 - ILLINOIS TOOL WORKS
- [A] FR 1392631 A 19650319 - ATELIERS RENE HALFTERMEYER ARE

Cited by

EP0484813A1; EP0511551A1; CN101850389A; DE4411900C2; AU671980B2; CN103990739A; DE102015119174A1; EP0700644A1; US10913101B2; WO2017076720A1

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