

Title (en)

APPARATUS FOR MAKING CORRUGATED TUBES FOR HEAT EXCHANGERS, AND SIMILAR APPLICATIONS

Publication

EP 0178236 B1 19880420 (FR)

Application

EP 85420173 A 19851002

Priority

FR 8415263 A 19841002

Abstract (en)

[origin: US4624122A] For manufacturing tubes of the "corrugated" type, i.e. comprising at least one deformation of helicoidal profile, the smooth tube (28) is displaced axially inside a fixed sheath (7) about which rotates a sleeve (4) fixed to a head forming support for at least one radially mobile "corrugating" knurl; the displacement of the knurl is effected by a cam (25-26) which surrounds said head and which is actuated by a jack (13-14). Opposite this "corrugating" knurl there is provided a cutting knurl which cuts the tube at the end of the "corrugation" operation. The number of the "corrugating" knurls may vary.

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