

Title (en)

THREE-DIMENSIONAL HOLLOW ARMATURE, PROCESS AND APPARATUS FOR MAKING THE SAME

Publication

EP 0098762 B1 19850508 (FR)

Application

EP 83401187 A 19830610

Priority

FR 8211693 A 19820702

Abstract (en)

[origin: US4492096A] The invention concerns the production of deformable hollow reinforcements of revolution by a three-dimensional weaving. In a network of rods 18 held and rotated about a vertical axis 11 by rotary perforated plates 52, 53, 54, there are inserted in oblique crossed directions, i.e. non-radial directions, threads in the form of chain stitch loops produced by a knitting device 32. The chain stitches are downwardly compacted by the lower edge of the plate 52 which is inclined for this purpose.

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D03D 41/00

IPC 8 full level

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EP 0098762 A1 19840118; **EP 0098762 B1 19850508**; CA 1231545 A 19880119; DE 3360171 D1 19850613; FR 2529589 A1 19840106; FR 2529589 B1 19841228; JP S5971457 A 19840423; JP S623258 B2 19870123; US 4492096 A 19850108

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