

Title (en)
FORMATION OF TYRE BEADS OR THE LIKE

Title (de)
HERSTELLUNG EINES LUFTREIFENWULSTS ODER DERGLEICHEN

Title (fr)
FORMATION DE TALONS OU ANALOGUES

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Application
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Abstract (en)
[origin: CA2401056A1] A former (1) on which elongate material, such as tyre bead wire, can be wound, comprising a plurality of grooved segments (20-23), each movable radially between inner and outer positions and which, when in their outer positions, together define the entire periphery of the former and provide at least one groove (30, 31) in which the elongate material can be wound in a plurality of convolutions, the segments (20-23) being movable into their inner positions to facilitate the removal of the wound elongate material from the former, and moving means (5-13) for moving the movable segments between their inner and outer positions. The segments (20-23), when in their inner positions, overlap one another and, when in their outer positions, have little or no gaps therebetween so that the or each circumferential groove is continuous. The invention also relates to a former (1) having a gripping device and to a guide assembly (80) for guiding elongate material.

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