

Title (en)

Machine for the single-twist stranding of cables composed of a plurality of wires, particularly for large-diameter cables

Title (de)

Einfachschlag-Verseilmaschine, insbesondere zur Herstellung von Drahtseilen mit grossem Durchmesser

Title (fr)

Machine à câbler à simple torsion, notamment pour la fabrication de câbles métalliques de grand diamètre

Publication

EP 0801167 A2 19971015 (EN)

Application

EP 97105834 A 19970409

Priority

IT MI960716 A 19960412

Abstract (en)

A machine for the single-twist stranding of cables composed of a plurality of wires, particularly for large-diameter cables, comprising a winder frame (2) which is rotatably supported about its own axis (2a) and a winder reel (3) which is arranged inside the winder frame (2), the winder reel (3) being rotatably supported about its own axis, which substantially coincides with the axis (2a) of the winder frame (2). The winder frame (2) and the winder reel (3) can be rotatably actuated about their common axis (2a) independently of each other. The winder frame (2) has at least one guide (4) forming a path for a cable (5) to be stranded which runs from a feed area (6) for feeding the cable to be stranded, located proximate to the axis (2a) of the winder frame (2), to a region (7) laterally spaced from the axis (2a) of the winder frame (2) and laterally facing the winder reel (3), the path being inclined with respect to the axis (2a) of the winder frame (2) at least along part of its extension starting from the feed area (6). <IMAGE>

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