

Title (en)
DEVICE FOR PLACING TAPE AROUND A CONTINUOUS STRAND OF MATERIAL

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Application
EP 90900155 A 19891222

Priority
DE 3900060 A 19890103

Abstract (en)
[origin: WO9007780A1] A device for placing tape around a continuous strand of material, for example a cable, must be shut down in order to change the reel of tape. This limits the productivity. If the sheathed strand of material is to be provided with a protective sheath by a co-extrusion, shut-down hinders the flow of material through the extruder. In the device proposed, at least two reels of tape (11, 12) are mounted on a rotating tape feed device (1) on an individual reel carrier (13, 14) which rotates independently and coaxially with the strand of material, so that each empty reel of tape can be stopped, exchanged and brought into operation while the tape feed device (1) is still rotating. The tape can therefore be placed around the strand of material without the device being stopped. In order to change the reel of tape, it is only necessary to reduce the rotational speed of the tape feed device (1).

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