

Title (en)
METHOD AND DEVICE FOR MANUFACTURING REGULAR PLY YARNS

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Application
EP 85420105 A 19850604

Priority
FR 8408975 A 19840605

Abstract (en)
[origin: US4592195A] This invention relates to a device for making cabled yarns of considerable regularity wherein a first yarn is firstly braked by a progressive brake, then it is subjected to a false twist. A second yarn is braked in order to impose a very regular tension thereon. The two yarns pass through a rotating system comprising two pulleys coupled with each other which ensure that the advance of these two yarns is identical. The composite or cabled yarn then passes through a system for stopping the progression of the twist. Finally, the cabled yarn arrives at a distribution device, care being taken to provide a large distance d between the distribution device and the last point of guiding of the yarn which is located opposite the center of the stroke of the yarn distribution device. The invention is more particularly applicable to the manufacture for cabled yarns for pneumatic tires.

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IPC 8 full level
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CPC (source: EP US)
D02G 3/285 (2013.01 - EP US)

Citation (search report)
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