

Title (en)

Reduced driven yarn brake for the yarnfurnisher of a knitting machine or the like

Title (de)

Untersetzt angetriebene Fadenbremse für den Fadenzubringer einer Strickmaschine oder dergleichen

Title (fr)

Frein de fil à entraînement démultiplié pour le fournisseur de fil d'un métier à tricoter ou pareil

Publication

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Application

EP 92102106 A 19920207

Priority

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- DE 4114519 A 19910503

Abstract (en)

[origin: EP0498464A2] In a yarn brake for the yarn furnisher of a knitting machine or the like, having various guide devices (4, 5, 6, 7, 8, 9) fastened to a feeder housing (2) and intended for the run of the yarn (1) supplied from a supply station to a processing station of the machine, and having a yarn-winding body (10) which is arranged rotatably on one side of the housing and which can be driven by a drive shaft (11) mounted in the feeder housing (2), the yarn brake (7) is arranged on the feeder housing (2) at a location in front of the yarn-winding body (10) and has two brake discs (15, 16) which are mounted on an axle (17) and are pressed against one another by means of adjustable spring pressure and between which the yarn (1) runs through. The axle (17) of the yarn brake (7) is designed as a driven axle and is so connected to a drive (14, 23) that the yarn brake (7) has a lower rotational speed than the yarn-winding body (10). <IMAGE>

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IPC 8 full level

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EP 0498464 A2 19920812; **EP 0498464 A3 19921202**; **EP 0498464 B1 19951122**; **EP 0498464 B2 20001227**; DE 4114519 A1 19921105; DE 59204382 D1 19960104; ES 2081509 T3 19960316

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