

Title (en)

ARRANGEMENT FOR FEEDING WEFT YARN

Title (de)

ANORDNUNG ZUM ZUFÜHREN VON SCHUSSFÄDEN

Title (fr)

AGENCEMENT POUR ALIMENTER UN FIL DE TRAME

Publication

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Application

EP 16794207 A 20161028

Priority

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Abstract (en)

[origin: WO2017079851A1] The arrangement is for feeding weft yarn (10) along several yarn paths to a jet loom. It comprises a weft creel (1) having several cone holders (21, 21',...) and several yarn brake units (30, 30',...). A cone holder (21, 21',...) and a yarn brake (30, 30',...) are assigned to each yarn path. A plurality of yarn sensor units (40, 40',...) are configured for determining at least one intrinsic characteristic of a weft yarn and for being connected to a control unit for controlling a fluid feed of the jet loom. A yarn sensor unit (40, 40',...) is assigned to each of the yarn paths. Each yarn sensor unit (40, 40',...) is mounted stationarily on the weft creel (1).

IPC 8 full level

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