

Title (en)

ARRANGEMENT FOR FEEDING WEFT YARN

Title (de)

ANORDNUNG ZUM ZUFÜHREN VON SCHUSSFÄDEN

Title (fr)

AGENCEMENT POUR ALIMENTER UN FIL DE TRAME

Publication

EP 3325701 A1 20180530 (EN)

Application

EP 16794207 A 20161028

Priority

- CH 16292015 A 20151109
- CH 2016000139 W 20161028

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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CPC (source: EP)

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Citation (search report)

See references of WO 2017079851A1

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BA ME

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