

Title (en)

Weft picking control device in a jet loom

Title (de)

Einschusskontrollvorrichtung für Luftwebmaschinen

Title (fr)

Dispositif de contrÔle de l'introduction de la trame pour métiers à tisser à air

Publication

**EP 0458753 B1 19961016 (EN)**

Application

**EP 91810395 A 19910524**

Priority

JP 13451990 A 19900524

Abstract (en)

[origin: EP0458753A1] The weft picking control device of the jet loom, has a data input device (19) for feeding data of fabric conditions like yarn count number and/or reed width. There is further a data memory (C1) with stored control factor data regarding weft picking conditions like weft picking commencement, fluid injection time, duration and/or end. The data are classified in a plurality of groups according to a rule of order. Depending on the fabric conditions the optimum control factor data are selected for automatically setting of the loom by a CPU and program (C2) that is based on the interdependence of fabric conditions and control factor data. <IMAGE>

IPC 1-7

**D03D 47/30**

IPC 8 full level

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CPC (source: EP)

**D03D 47/3033** (2013.01); **D03D 47/304** (2013.01); **D03D 47/3053** (2013.01)

Cited by

CN102808273A; BE1013392A3; EP2400050A3; EP0501920A1; US5295515A; US7110847B2; WO9927172A1; WO0179597A1

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