

Title (en)
WEFT MEASURING DEVICE FOR LOOMS

Publication
EP 0136243 B1 19861112 (FR)

Application
EP 84420130 A 19840727

Priority
FR 8312931 A 19830802

Abstract (en)
[origin: US4589451A] Weft measuring device for weaving looms, and in particular for shuttleless looms where the weft is cast through a shed by a pressurized mechanism or by the energy communicated to the mass of the yarn by a casting mechanism. The device has a pair of propelling rollers driven in rotation which form a gripping line between which the weft yarn is introduced intermittently by way of elements actuated in relation to the weft casting program. At least one of the rollers has a structure such that the end of the gripping line toward which the yarn is conveyed at the start of measurement moves regularly and synchronously with the cycle of the loom.

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D03D 47/36

IPC 8 full level
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