

Title (en)

Device to control the slotted leno heald weave mechanism in looms

Title (de)

Vorrichtung zum Antrieb des Schlitzdreherlitzzenmechanismus in Webmaschinen

Title (fr)

Dispositif pour contrôler le mécanisme des lisses à coulisse pour le tissage de la gaze dans les métiers à tisser

Publication

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Application

EP 98112069 A 19980630

Priority

IT MI971691 A 19970717

Abstract (en)

[origin: EP0893522A1] The invention concerns a control device for a slotted leno heald weave mechanism to form fabric selvages in looms, of the type wherein a continuously rotating driving shaft (14) controls, through a drive mechanism (1) at least two sliders (C1, C2) causing the straightaway reciprocating motion of weave healds (L). According to the invention, said drive mechanism (1) consists of at least one exact straight-line guide mechanism, interposed between said driving shaft (14) and said sliders (C1, C2), the two sliders being fixed onto an endless belt (21) winding around at least two idle pulleys (P1, P2), and being blocked on the two opposite lengths of said belt (21). <IMAGE>

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IPC 8 full level

D03C 7/00 (2006.01); **D03C 11/00** (2006.01)

CPC (source: EP)

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Cited by

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