

Title (en)
Control device for textile weaving looms

Title (de)
Steuervorrichtung für Webmaschinen

Title (fr)
Dispositif de commande de métiers à tisser

Publication
EP 1600542 A2 20051130 (EN)

Application
EP 05104396 A 20050524

Priority
IT VI20040129 A 20040525

Abstract (en)
A control device for textile weaving looms (23), which enables the simple and efficient connection of the axle (18) of the driving motor (1) with the main axle (3) and various secondary axles (6,26) to carry out all the typical operations of a loom; the loom control device (23) provides at least one gear (2) rigidly connected to the driving axle (18) of the control motor (1), which controls the main axle (3) and the secondary axles (6,26) through further gears (4,5). The main axle (3) supplies movement to the comb or sley (23A) of the loom (23) and to all the auxiliary groups connected to it while a second secondary axle (6) supplies movement to the accessory and shed formation devices (22).

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D03D 51/02

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CPC (source: EP)
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Cited by
EP3919661A1; EP3919662A1; EP3919660A1; US11732389B2; US11753753B2; US11591724B2; EP2341170A1

Designated contracting state (EPC)
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