

Title (en)

Driving system for terry motion members in cloth-shifting-type pile loom

Title (de)

Antriebsvorrichtung für die Bewegungsteile für die Plüschhenkelbildung in einer Frottierwebmaschine mit bewegbarem Tuch

Title (fr)

Système d'entraînement des membres de formation de boucles dans un métier pour tissu éponge du type à toile mobile

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Application

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Priority

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Abstract (en)

A cloth-shifting-type pile loom (1) includes a first driving mechanism (20) for driving a first terry motion member (15) disposed at a feeding side of the pile loom (1), and a second driving mechanism (30) for driving a second terry motion member (16) disposed at a take-up side of the pile loom (1). Each of the driving mechanisms (20, 30) includes a rocking lever (22, 32) that is driven in a rocking motion in a displacement direction of the corresponding terry motion member (15, 16) by a corresponding one of driving means (M1, M2, 50, 60). The rocking lever (22) of the first driving mechanism (20) and the rocking lever (32) of the second driving mechanism (30) have a connection member (46) disposed therebetween such that the connection member connects the two rocking levers (22, 32).

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