

Title (en)

A device for combining a loom with a knitting frame for attaining fabrics bearing figures composed of wefted loops bound by textile interlacings.

Title (de)

Vorrichtung zum Kombinieren von einer Web- und Strickmaschine zur Herstellung von Waren mit einem Muster aus durch textile Verflechtung verbundenen Schlussschlingen.

Title (fr)

Dispositif de combinaison d'un metier à tisser et à tricoter pour la fabrication d'une étoffe à dessin de mailles tramés liés par entrelacement textile.

Publication

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Application

EP 91830426 A 19911010

Priority

IT 1691490 A 19901123

Abstract (en)

A device for combining a loom with a knitting frame for attaining fabrics bearing figures composed of wefted loops, bound by textile interlacings, wherein one or two front support plates are provided on the fore frame of the loom in an opposite and symmetric arrangement or in similar positions and needles, without tongues and pressers, each needle being arranged between two movable walls adhering to said needles, which needles are able to slide between the walls for opening and closing the needle hooks so as to charge the loop of the open hook onto the walls and discharge the loop falling down from the needle, as well as to displace the loops from one front support plate to another one, a movable comb being provided, which besides its normal beating movement is adapted to carry out the displacements to the right and to the left to guide the yarns between established needles provided for performing the interlacing, two parallel rods being arranged beyond the comb, between which rods there are passing the yarns to be raised or lowered for hooking the needle yarns. <IMAGE>

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