

Title (en)
Polyester net attached to nylon clamps

Title (de)
Polyesternetz an Nylonklemmen befestigt

Title (fr)
Filet en polyester attaché sur des fixations en nylon

Publication
EP 0791375 A1 19970827 (EN)

Application
EP 97830071 A 19970218

Priority
IT TE960001 U 19960220

Abstract (en)
Making more efficient the elastic spring-boards, it is necessary having poliestere net and steel springs joined among them by opportune clamps in nylon that improve the elasticity of the system. The net is built by means of weaving on a special loom at high resistance, with meshes of 8 x 8 mml; with a rectangular shape, with the minimum dimensions 120 x 130 cm and maximum 220 x 480 cm, and with intermediate values on request. The net is joined to the steel loom and to the springs, by means of a modular system of hookings at terminal board in nylon, that makes interchangeable the single damaged clamps, and increases the coefficient of elasticity of whole system; these clamps are obtained by thermoprinting, injecting at pressure in proper model the fused nylon. After the assembly, the locking at pressure of the clamp happens by means of proper joint in one direction from the top to the bottom. Weaving and the system of anchoring make the net and its accessories easily mounting, not mounting, refolding, super imposing, and with limited encumbrance of forwarding. <IMAGE>

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IPC 8 full level
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CPC (source: EP)
A63B 5/11 (2013.01); **A63B 21/023** (2013.01)

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• [X] DE 9305158 U1 19930923 - BERGER JOHANN [AT]
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