

Title (en)
DEVICE FOR KNOTTING SMYRNASTITCHES CALLED GHIODES KNOTS ON A CANVAS

Publication
EP 0245576 B1 19890927 (FR)

Application
EP 86810608 A 19861222

Priority
CH 200786 A 19860516

Abstract (en)
[origin: US4804214A] The apparatus comprises, on the one hand, a head (1) carrying a buckle (8) and a guiding rod (7) ended by a knob (12), and, on the other hand, a unit (13-20) which can freely slide along the rod (7) and which is composed of a hollow handle (13) molded in one piece with a bar (14) to which are jointed two hooks (16, 17), of unequal lengths, and which carries a needle (19). To tie a Smyrna stitch on a canvas, the apparatus, furnished with a pile thread (23), is pushed against the canvas, firstly, so as to fully insert the buckle (8) between two of its threads, and then, so as to cause the movable unit (13-20) to slide along the rod (7), so that the hooks (16, 17) first cause the pile thread (23) to successively pass on both sides of the canvas threads between which the buckle (8) is engaged, and then introduce the ends thereof one after the other in the buckle (8). By completely removing afterwards the apparatus from the canvas, its buckle (8) pulls the ends of the pile thread on the obverse of the canvas while forming the Smyrna stitch.

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D04G 3/02

IPC 8 full level
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CPC (source: EP US)
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