

Title (en)

Frame for tightening fabric wound on it.

Title (de)

Wickelrahmen zum Straffen von Gewebe.

Title (fr)

Châssis destiné à tendre un tissu enroulé autour de celui-ci.

Publication

EP 0111127 A1 19840620 (EN)

Application

EP 83110656 A 19831025

Priority

- IT 361182 A 19821206
- IT 473183 U 19830127

Abstract (en)

The present invention relates to a frame for tightening fabric wound on it, the said frame comprising a first bar (2, 32 or 62) the ends of which are fitted with two supporting elements (3, 33 or 63) with a number of arms (11, 42, 43 or 65) for supporting the said fabric. The main feature of the present invention is that each of the said arms (11, 42, 43 or 65) carries a number of teeth (13, 23, 47 or 72) aligned in relation to one another and each having a cavity (14, 24, 48 or 73) and that, when in use, the selvedge of the said fabric is inserted between the said teeth (13, 23, 47 or 72) and the straight section (19, 51 or 74) of a body (15, 52 or 75), one for each of the said arms (11, 42, 43 or 65), is inserted into the said cavities (14, 25, 48 or 73) so as to pierce the said selvedges and support them while, at the same time, being supported by the said teeth (13, 23, 47 or 72) so as to tighten the said fabric between the two said supporting elements (3, 33 or 63).

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IPC 8 full level

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CPC (source: EP)

B65H 75/025 (2013.01)

Citation (search report)

- US 2944751 A 19600712 - SOL SCHWARTZ
- US 4089484 A 19780516 - SCHNEIDER AXEL
- DE 2408590 A1 19750904 - SCHEIBLER PELTZER & CO
- AT 287632 B 19710125 - DUPUIS & CO [DE]
- US 2936882 A 19600517 - JOHN KREUTHMEIER

Designated contracting state (EPC)

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