

Title (en)
Warp lock wire carrier.

Title (de)
Drahtarmierung mit Kettenblockierung.

Title (fr)
Armature en fil métallique à chaînette de blocage.

Publication
EP 0384613 A1 19900829 (EN)

Application
EP 90301273 A 19900207

Priority
US 31437189 A 19890222

Abstract (en)
A wire carrier (10) has an uncoated wire weft formed into a zig-zag configuration including a plurality of generally parallel limbs (11,13,15,17) interconnected at alternate ends by connecting regions (19,21,23). The wire weft is reinforced by a plurality of warps (25,27,29), each warp (25,27,29) having a first thread having a first melting temperature, and a second thread having a second higher melting temperature, so that when the wire carrier is heated to a temperature sufficient to melt the first thread and below a temperature that melts the second thread, the second thread is bonded to the weft by the first thread.

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IPC 8 full level
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CPC (source: EP)
D04B 21/14 (2013.01); **D04B 21/20** (2013.01); **D10B 2401/062** (2013.01); **D10B 2403/0311** (2013.01)

Citation (search report)
• [Y] EP 0228203 A1 19870708 - SAKAE LACE KK [JP]
• [YD] EP 0175818 A1 19860402 - SCHLEGEL IRELAND LIMITED [IE]
• [A] EP 0118373 A1 19840912 - BAT TARAFLEX [FR], et al
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