

Title (en)
LONGITUDINAL, MULTI-COMPONENT FRAME ELEMENT AND METHOD FOR THE PRODUCTION THEREOF

Title (de)
LONGITUDINALES MEHRKOMPONENTEN-RAHMENELEMENT UND SEIN HERSTELLUNGSVERFAHREN

Title (fr)
ELEMENT DE CADRE LONGITUDINAL MULTICONSTITUANT ET SON PROCEDE DE PRODUCTION

Publication
EP 0972127 A1 20000119 (EN)

Application
EP 98909234 A 19980311

Priority
• BE 9800032 W 19980311
• BE 9700215 A 19970311

Abstract (en)
[origin: WO9840595A1] The present invention relates to a multi-component longitudinal frame element (16, 17) comprising an inner longitudinal portion (13) which is connected to a first longitudinal side of a barrier element (1, 2), which inner longitudinal portion (13) and which barrier element (1, 2) are provided with connecting means for connecting said inner portion (13) to said barrier element (1, 2), whereby said connecting means comprise: (1) a first longitudinal connecting member (14", 14'") extending in transversal direction of said first inner portion (13); and (2) a third longitudinal connecting member (7", 7'") extending in transversal direction of said first side of said barrier element (1, 2), which first connecting member (14", 14'") is provided for engaging said third connecting member (7", 7'") in transversal direction, and exerting a clamping force to said barrier element (1, 2), so as to jam in at least part of said barrier element (1, 2). The multi-component frame element (16, 17) can also comprise an outer portion (11) which is assembled to a second side of the barrier element (1, 2) opposite the first side. The present invention also relates to a barrier (1, 2) element for use in a multi-component frame element (16, 17) as described above. The present invention further relates to a process for producing such barrier elements (1, 2).

IPC 1-7
E06B 3/273

IPC 8 full level
E06B 3/263 (2006.01); **E06B 3/273** (2006.01); **E06B 3/62** (2006.01)

CPC (source: EP)
E06B 3/26301 (2013.01); **E06B 3/273** (2013.01); **E06B 2003/26309** (2013.01); **E06B 2003/26389** (2013.01); **E06B 2003/6244** (2013.01)

Citation (search report)
See references of WO 9840595A1

Designated contracting state (EPC)
BE DE

DOCDB simple family (publication)
WO 9840595 A1 19980917; AU 6387298 A 19980929; EP 0972127 A1 20000119

DOCDB simple family (application)
BE 9800032 W 19980311; AU 6387298 A 19980311; EP 98909234 A 19980311