

Title (en)  
DEFORMABLE PROFILED ELEMENT

Title (de)  
VERFORMBARES PROFILIERTES ELEMENT

Title (fr)  
ÉLÉMENT PROFILÉ DÉFORMABLE

Publication  
**EP 3945173 A1 20220202 (EN)**

Application  
**EP 21180890 A 20210622**

Priority  
IT 202000018214 A 20200728

Abstract (en)  
A deformable profiled element (10), having a longitudinal extension and a C-shaped transverse cross-section, the profiled element (10) comprising:- two parallel wings (11a, 11b), respectively a first wing (11a) and a second wing (11b),- a core (12), interposed and comprised between the two wings (11a, 11b) and arranged on a plane that is perpendicular to the planes of arrangement of the two wings (11a, 11b).The profiled element (10) has a plurality of preweakenings (14) for bending toward the internal surface (15) of the core (12) and toward the external surface (16) of the core (12).

IPC 8 full level  
**E04B 2/74** (2006.01); **E04C 3/04** (2006.01)

CPC (source: EP)  
**E04B 2/7457** (2013.01); **E04B 9/061** (2013.01); **E04C 3/07** (2013.01); **E04B 2002/7481** (2013.01); **E04C 2003/0473** (2013.01)

Citation (applicant)  
IT 202000018214 A 20200728

Citation (search report)  
• [X] WO 9832931 A1 19980730 - FERRANTE MASSIMO [IT]  
• [X] DE 29619739 U1 19970116 - STUCKENBROK GERD [DE]  
• [X] US 2019242130 A1 20190808 - LEBLANG DENNIS [US]  
• [A] EP 2942446 A1 20151111 - ATENA SPA [IT]  
• [A] WO 2013175272 A1 20131128 - CECCATO NICOLA [IT]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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