

Title (en)

PROFILED ELEMENT FOR A METAL PALLET, ASSEMBLY AND METAL PALLET

Title (de)

PROFILELEMENT FÜR EINE METALLPALETTE, ANORDNUNG UND METALLPALETTE

Title (fr)

ÉLÉMENT PROFILÉ POUR PALETTE MÉTALLIQUE, ENSEMBLE ET PALETTE MÉTALLIQUE

Publication

**EP 4294738 A1 20231227 (EN)**

Application

**EP 22705905 A 20220217**

Priority

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- IB 2022051412 W 20220217

Abstract (en)

[origin: WO2022175859A1] Section bar (12) for metal pallet (2) with assemblable components (4,6,8,10) constituting the only elements of the pallet, said profile comprising a central portion (14), two raised portions (18) and two tubular portions (20) each comprising a base band (28), an internal delimitation band and an external delimitation wing (30), thus defining a tubular cavity (34), said raised portions (18) and said tubular portions (20) presenting first openings (40) for bending at 90° of adjacent sections of the section bar and second openings (52) for engagement between different components (4,6,8,10) arranged orthogonally between them, wherein at said base band (28) of each of said tubular portions (20) at least one stiffening rib (38) is provided, which develops inside said cavity (34) and has a height such as not to reach its top in contact with said wing (30), said rib being at least partially interrupted at said first openings (40) and not interrupted at said second openings (52).

IPC 8 full level

**B65D 19/28** (2006.01)

CPC (source: EP)

**B65D 19/0095** (2013.01); **B65D 2519/00024** (2013.01); **B65D 2519/00059** (2013.01); **B65D 2519/00273** (2013.01); **B65D 2519/00293** (2013.01); **B65D 2519/00323** (2013.01); **B65D 2519/00333** (2013.01); **B65D 2519/00437** (2013.01); **B65D 2519/00442** (2013.01); **B65D 2519/00567** (2013.01)

Citation (search report)

See references of WO 2022175859A1

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