

Title (en)
U-section support profile of a roofing, grandstand, steps, scaffolding or podium

Title (de)
U-Profil-Träger einer Überdachung, Halle, Tribüne, Treppe, eines Gerüsts oder Podiums

Title (fr)
Poutre profilée en U pour toiture, tribune, escalier, échafaudage ou podium

Publication
EP 1845215 B1 20081224 (DE)

Application
EP 06007930 A 20060415

Priority
EP 06007930 A 20060415

Abstract (en)
[origin: EP1845215A1] The support (30) has a connector (45) for fastening and supporting a U-profile (35) at a longitudinally extending support unit (46), particularly at an upper belt of a lattice girder or at a scaffold tube. The connector exhibits fastening blades on both sides of a longitudinal mid-plane (36) for a separately manageable connection coupler (60) in particularly a pipe coupler. The pipe coupler is detachably fastened to the fastening blades at multiple positions along the support. The support is fastened at the longitudinally extending support unit by the connection coupler.

IPC 8 full level
E04B 5/21 (2006.01); **E04C 3/08** (2006.01); **E04G 5/12** (2006.01)

CPC (source: EP)
E04B 1/24 (2013.01); **E04C 3/06** (2013.01); **E04G 1/12** (2013.01); **E04G 1/152** (2013.01); **E04G 5/12** (2013.01); **E04G 7/28** (2013.01); **E04G 21/24** (2013.01); **E04G 21/242** (2013.01); **E04G 21/28** (2013.01); **E04B 2001/2424** (2013.01); **E04B 2001/2454** (2013.01); **E04B 2001/249** (2013.01); **E04C 2003/0421** (2013.01); **E04C 2003/0434** (2013.01); **E04C 2003/0473** (2013.01)

Cited by
WO2019161824A1; AU2019224273B2; DE102018103897A1; US11639607B2

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