

Title (en)  
PROFILED METAL SHEET

Title (de)  
PROFILIERTE METALLPLATTE

Title (fr)  
FEUILLE DE METAL PROFILEE

Publication  
**EP 1430186 A1 20040623 (EN)**

Application  
**EP 02759887 A 20020827**

Priority  
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Abstract (en)  
[origin: WO03018927A1] A profiled metal sheet for use in the construction of composite slabs is disclosed. The sheet includes a plurality of parallel longitudinal ribs (5) separated by pans (7) and male and female members (9, 11) at opposite sides of the sheet that enable adjacent sheets to be connected together in overlapping relationship. At least one of the ribs, male members and female members has a side (15) that extends from the pan that is adjacent the rib or the member. The side includes a re-entrant section (19) and a corner section (21) that connects the side and the adjacent pan. The corner section includes a plurality of regions (23) at spaced intervals along the length of the corner section that extend outwardly compared with adjacent regions of the corner section. The spaced regions are provided to improve longitudinal slip resistance of composite slabs formed from the sheet.

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**E04B 5/40**

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