

Title (en)  
SHEET DECKING

Title (de)  
DECKENPROFILBLECH

Title (fr)  
FEUILLE DE COUVERTURE

Publication  
**EP 1099033 A1 20010516 (EN)**

Application  
**EP 99941432 A 19990715**

Priority  
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Abstract (en)  
[origin: WO0004250A1] A sheet decking (1) has a plurality of parallel transversely spaced-apart re-entrant dovetail corrugations (2) extending longitudinally along the sheet (1). An upper section (4) of each corrugation has a plurality of spaced-apart upper shear keys (10). Side walls (5, 6) of the corrugations (2) have a plurality of spaced-apart side shear keys (11). The combination of the re-entrant dovetail corrugations (2) and the upper and side keys (10, 11) give an improved mechanical bond between the sheet decking and concrete.

IPC 1-7  
**E04B 5/40**

IPC 8 full level  
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