

Title (en)  
Reinforcing mat for reinforced concrete

Title (de)  
Bewehrungsmatte für Stahlbeton

Title (fr)  
Treillis d'armature pour béton armé

Publication  
**EP 1669508 A1 20060614 (DE)**

Application  
**EP 05026428 A 20051203**

Priority  
AT 9022004 A 20041210

Abstract (en)  
Reinforced mat has longitudinal and transverse wires which intersect at right angle and are welded at the intersection point. Longitudinal edge wires are bent back in the form of a loop on the plane of mat. Mat has central area (Z) and two-edged area (R) with a pair of parallel longitudinal edge wires (P1,P2). Wires (1,1',2,3,4,5,6) of reinforced mat has made of hot rolled material which have high ductility.

IPC 8 full level  
**E04C 5/04** (2006.01)

CPC (source: EP)  
**E04C 5/04** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
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