

Title (en)
Spacer for reinforced concrete construction

Title (de)
Abstandhalter für den Stahlbetonbau

Title (fr)
Espaceur pour construction en béton armé

Publication
EP 0921250 A3 20001018 (DE)

Application
EP 98119811 A 19981019

Priority
DE 29720328 U 19971118

Abstract (en)
[origin: EP0921250A2] At least one longitudinal bar (10,12) has two at least essentially flat side walls (18,19,20,21), whereby the height of these side walls is greater than the width (23,24,25,26) of the longitudinal bars. The longitudinal bars (10,12) are surface-rolled round bars. The starting cross-section of the round bars is smaller or not more than preferably approximately 5 per cent larger than the cross-section of the round bars used for the cross bars ((14,16). The diameter of the cross bars (14,16) is approximately 4.2 mm. A round cross-section starting material for the longitudinal bars (10,12) is subjected to cold forming in a cross-section of approximately 3.9 x 4.9 mm with slight rounded narrow sides (22,23,24,25) and even broad sides (18,19,20,21).

IPC 1-7
E04C 5/18

IPC 8 full level
E04C 5/16 (2006.01); **E04C 5/18** (2006.01)

CPC (source: EP)
E04C 5/16 (2013.01); **E04C 5/18** (2013.01)

Citation (search report)
• [X] GB 1384395 A 19750219 - SOGEDIC SA SOC DE GESTION DINT
• [X] FR 1074196 A 19541004 - ENTPR S LABALETTE FRERES & CIE
• [XPA] DE 29803433 U1 19980528 - ADAMEK DRAHTVERARBEITUNGS GMBH [DE]
• [A] DE 2204086 A1 19730809 - EISEN FISCHER GMBH & CO KG
• [A] EP 0541880 A1 19930519 - RUWA DRAHTSCHWEISSWERK AG [CH]

Designated contracting state (EPC)
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