

Title (en)
CONCRETE STEEL MESH FOR LARGE-SURFACE REINFORCED CONCRETE BUILDINGS

Title (de)
BETONSTAHLSTREIFEN FÜR FLÄCHENARTIGE STAHLBETONKONSTRUKTIONEN

Title (fr)
TREILLIS D'ACIER POUR CONSTRUCTIONS EN BETON ARME DE GRANDE SURFACE

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Application
EP 95928879 A 19950829

Priority
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• AT 173794 A 19940912

Abstract (en)
[origin: WO9608619A1] A concrete steel mesh (1) for large-surface reinforced concrete buildings consists of reinforcing bars (2) and positioning wires (3, 3') thinner than the reinforcing bars that extend perpendicularly thereto and are welded to the reinforcing bars. In order to form standard reinforcing elements that may be part of a storage programme, the concrete steel mesh has at least 1000 and maximum 1200 mm width, from 4 to 9 m length, maximum seven reinforcing bars with a ribbed surface and 6 to 16 mm diameter arranged in a plane parallel to each other at 200 mm distance from each other, and several positioning wires arranged at 400 to 1200 mm distance from each other. The positioning wires adjacent to the free ends of the reinforcing bars are located from 200 to 500 mm away from the ends of the reinforcing bars.

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