

Title (en)
METHOD FOR PRODUCING IN A CONTINUOUS INSTALLATION A COMPACTED ROLLED CONCRETE COMPOSITION REINFORCED WITH METAL FIBRES, AND CONTINUOUS INSTALLATION THEREFOR

Title (de)
VERFAHREN ZUR HERSTELLUNG VON WALZVERDICHTETEM BETON MIT METALLFASERBEWEHRUNG IN KONTINUIERLICHEM BETRIEB UND ANLAGE ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)
PROCEDE DE FABRICATION EN CENTRALE CONTINUE D'UNE COMPOSITION DE BETON ROULE COMPACTE RENFORCE DE FIBRES METALLIQUES, ET CENTRALE CONTINUE POUR LA MISE EN OEUVRE DE CE PROCEDE

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Abstract (en)
[origin: WO0230644A1] The invention concerns a method for producing in a continuous installation a compacted rolled concrete composition reinforced with metal fibres, which consists in feeding a vibrating metering means with pre-sized metal fibre plates to be delivered on a conveyor in a proportion ranging between 25 and 60 kg of fibres per m³ of dry fibre-free concrete constituents, and in supplying a hydraulic binder in a proportion ranging between 180 and 400 kg/m³ of dry fibre-free concrete constituents, the proportion of mixing water being determined such that the mixer delivers continuously a composition having a water content between 90 and 150 litres of water per m³ of dry fibre-free concrete constituents.

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