

Title (en)

PROCESS AND APPARATUS FOR REMOVING LONGITUDINAL STEEL REINFORCEMENT STRIPS FROM PLATES WITH A LIQUID BINDER PRIOR TO ITS SETTING

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Application

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Priority

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Abstract (en)

[origin: EP0287447A1] Process and apparatus for separating longitudinal reinforcing strips from slabs based on hydraulic binder, especially made of cement fibres, in the fresh state. The invention relates to an apparatus making it possible to extract as desired, without incompatibility with the cycle of the production machine, the longitudinal strips included in the mass of a fresh slab (3) deemed to be defective. In the region of an extraction apparatus (4) arranged downstream of a slab production machine, the strips (6) are grasped mechanically in their middle, stripped off from the matrix by successive lifts and tears and then shifted upwards to a sufficient distance from the middle of the slab, where they are subsequently extracted completely from the matrix and then discharged to the side by any suitable means. <IMAGE>

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