

Title (en)  
PRESTRESSED SEMI-FINISHED CONCRETE ELEMENT AND PRODUCTION EQUIPMENT

Publication  
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Application  
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Priority  
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Abstract (en)  
[origin: EP0342090A1] Prestressed semi-finished concrete building element, comprising prestressing cables (14-1 to 14-n) embedded in a concrete slab (12) of small thickness and additionally comprising a wire mesh (16) having a central sheet resting on the prestressing cables and embedded in the concrete slab, and also two raised edges (21-1, 21-2) extending perpendicularly to the sheet and parallel to the prestressing cables, these two edges projecting from the concrete slab to form prepared reinforcements, at least one sunk block (36, 38) being partly embedded in the concrete of the slab, thus permitting the formation of a lightweight building element. The invention also relates to production equipment for such a building element. <IMAGE>

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