

Title (en)  
Method and apparatus for producing a concrete product

Title (de)  
Verfahren und Vorrichtung zum Herstellen von Betongegenständen

Title (fr)  
Procédé et dispositif pour la fabrication d'éléments en béton

Publication  
**EP 0677362 B1 20011205 (EN)**

Application  
**EP 95850070 A 19950406**

Priority  
FI 941608 A 19940407

Abstract (en)  
[origin: EP0677362A1] The present invention relates to a method and apparatus for producing a concrete product in an extruder casting machine, continuous-casting machine or similar equipment. The concrete mix is fed in a conventional manner through a space of delineated cross section, where the continuous-section product is given its desired shape. The concrete mix being cast is compacted during the casting process to the end of removing entrapped air and achieving a constant casting quality of the product. According to the invention, at least one of the compaction movements is a direction-controlled reciprocating compaction movement having at least one translational component in the direction of the casting flow of concrete and at least one translational component perpendicular to said at least one first translational component.

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