

Title (en)

Process and apparatus for manufacturing ceramic products.

Title (de)

Verfahren und Anlage zum Herstellen von keramischen Gegenständen.

Title (fr)

Procédé et installation pour la fabrication d'objets en céramique.

Publication

**EP 0464414 A2 19920108 (EN)**

Application

**EP 91109607 A 19910612**

Priority

IT 8259690 A 19900702

Abstract (en)

The process and apparatus relates to manufacturing ceramic products, and particularly crockery. The process comprises various steps including forming (1) and first drying (2) of a mix for obtaining semi-finished crockery items which are subjected to a first dynamic storage (5), and then conveyed (6) according to a standardized and preset flow. The baking (7) of the semiworked items then occurs in order to obtain semi-finished products which are subjected to a second automatic conveyance (8), to an integrity check and to a verification (9) of their arrangement according to a required sequence. A third automatic conveyance (14) then occurs in order to achieve the enamelling and/or glazing (15) of the semi-finished crockery items, so as to obtain finished products which are finally unloaded and subjected to a quality control. <IMAGE>

IPC 1-7

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IPC 8 full level

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