

Title (en)

Process and apparatus for making large sized porous elements having low density through swelling.

Title (de)

Verfahren und Vorrichtung zur Herstellung von grossformatigen porösen Formkörpern geringer Dichte durch Blähen.

Title (fr)

Procédé et dispositif pour la fabrication d'éléments poreux de grandes dimensions et à faible densité par gonflage.

Publication

**EP 0400329 B1 19931027 (DE)**

Application

**EP 90108010 A 19900427**

Priority

DE 3917282 A 19890527

Abstract (en)

[origin: US5151228A] In order to manufacture large-size porous shaped bodies of low density by swelling clay masses by supplying heat thereto, a plate-like, self-supporting clay mass is used, it is given an all-round support by direct acting, multiple linear solid body contact and at the same time maintained in constant motion relative to the support, and the surface of the swelling clay mass is subjected to constant oxidation by the supply of oxidizing hot gases to the surfaces of the plate-like moving clay mass.

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IPC 8 full level

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