

Title (en)
PROCESS AND DEVICE FOR DRYING CERAMIC HOLLOW BODIES

Publication
EP 0314691 B1 19901212 (DE)

Application
EP 87904526 A 19870708

Priority
DE 3623511 A 19860711

Abstract (en)
[origin: DE3623511A1] A process and a device for drying ceramic hollow bodies (1). The drying energy is supplied by a radiant heating device (21). During the drying process, an air current (19) conditioned according to temperature and humidity is directed mainly through the inner side of the hollow bodies (1). The radiant heat supplied is increased in the direction of the air current (19) so that the drying air remains constantly below the condensation point. Humidity and temperature sensors (8) are provided for the purpose of regulation.

IPC 1-7
F26B 3/347; F26B 21/04; F26B 23/04

IPC 8 full level
F26B 3/347 (2006.01); **B28B 11/00** (2006.01); **C04B 35/64** (2006.01); **F26B 3/34** (2006.01); **F26B 21/00** (2006.01); **F26B 21/04** (2006.01); **F26B 23/04** (2006.01); **F26B 23/08** (2006.01)

CPC (source: EP)
B28B 11/241 (2013.01); **B28B 11/243** (2013.01); **F26B 3/343** (2013.01); **F26B 21/006** (2013.01)

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