

Title (en)  
CONTINUOUS DRYER FOR CERAMIC BLANKS

Publication  
**EP 0405493 B1 19911127 (DE)**

Application  
**EP 90112239 A 19900627**

Priority  
DE 8907868 U 19890628

Abstract (en)  
[origin: EP0405493A1] A continuous dryer for ceramic parisons includes a tunnel with two or four tracks for a chain conveyor and a height-adjustable nozzles between air inlet duct and drying space. The nozzle height adjustment for any one track can be effected independent of the other tracks. Pref. a tunnel (10) with a steel structure (12) and heat insulation slabs (14) has a drying space (16) separate from the hot air duct (18) which is joined to a blower (42) and a heater (44). Conveyor chains (26) around the sprockets (24) carry cradles (28) for four tracks (32, 34,36,38). The nozzles (50) can be height-adjusted to suit by turning the shafts (52) for the ropes (58).

IPC 1-7  
**F26B 15/12; F26B 21/00**

IPC 8 full level  
**F26B 15/12** (2006.01); **F26B 15/14** (2006.01); **F26B 21/00** (2006.01)

CPC (source: EP)  
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**DE 8907868 U1 19890907**; DE 59000015 D1 19920109; EP 0405493 A1 19910102; EP 0405493 B1 19911127

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