

Title (en)

HIGH SPEED DRYER FOR BRICKS AND METHOD FOR THEIR PRODUCTION

Title (de)

HOCHGESCHWINDIGKEITSTROCKNER FÜR ZIEGEL UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

SÉCHOIR À GRANDE VITESSE POUR BRIQUES ET PROCÉDÉ DE FABRICATION DE CELLES-CI

Publication

EP 3347659 A1 20180718 (EN)

Application

EP 16795132 A 20160908

Priority

- IT UB20153865 A 20150917
- IB 2016001266 W 20160908

Abstract (en)

[origin: WO2017042619A1] The high speed dryer for bricks comprises a heat generator (1), one or more introducing fans (2) for hot air (3) in the opposite direction respect to the advancement of the pieces to be dried (4) and one or more ejecting fans (5) for the moist air. Said high speed dryer consists of a transport system (6) of the pieces to be dried (4) with one or more platforms (7) placed onto trolleys (8), with the platforms also superimposed two by two and with the trolleys (8) having wheels (9) suitable to slide onto tracks (10) placed at the side (12) of the drying tunnel (13).

IPC 8 full level

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CPC (source: EP)

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Citation (examination)

- US 4225301 A 19800930 - EUSTACCHIO CLAUDIO
- US 4357762 A 19821109 - EUSTACCHIO CLAUDIO
- EP 0024475 A1 19810311 - FUCHS & CO AG [AT]
- EP 0089408 A2 19830928 - FUCHS & CO AG [AT]
- DE 2320600 A1 19741114 - STROHMENGER WERNER
- WO 9407100 A1 19940331 - SWINDELL DRESSLER INT [US], et al
- See also references of WO 2017042619A1

Designated contracting state (EPC)

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