

Title (en)

Vertical drying kiln for drying tiles.

Title (de)

Senkrecht angeordneter Trockenofen für Fliesen.

Title (fr)

Four de séchage vertical pour carreaux céramiques.

Publication

EP 0590370 A1 19940406 (EN)

Application

EP 93114407 A 19930908

Priority

IT BO920332 A 19920929

Abstract (en)

Vertical drying kiln for drying tiles, comprising a vertical container (1) which forms two vertical compartments (2, 3) which are connected at their opposite ends and inside which there slide conveyance chains (5, 6) for the tile supporting baskets (7), characterized in that the vertical compartments are connected with a plurality of superimposed circuits (15) for conveying drying air which are closed in a loop through the compartments. <IMAGE>

IPC 1-7

F26B 15/22; **F26B 21/04**

IPC 8 full level

F26B 15/22 (2006.01); **F26B 21/04** (2006.01)

CPC (source: EP)

F26B 15/22 (2013.01); **F26B 21/04** (2013.01)

Citation (search report)

- [XY] DE 448186 C 19270813 - CARL WEBER
- [Y] DE 1604944 A1 19700430 - JASCHKE GEB MAGYERA AURELIA
- [XA] DE 731184 C 19430203 - FRIEDRICH HAAS KOM GES MASCHF
- [A] BE 672267 A
- [A] US 2628087 A 19530210 - MAYER CARL F
- [A] GB 649989 A 19510207 - J K INNES & COMPANY LTD, et al
- [A] GB 659901 A 19511031 - F J BALLARD & CO LTD, et al
- [A] GB 638879 A 19500614 - STORDY ENGINEERING LTD, et al
- [A] US 2603882 A 19520722 - MAYER CARL F

Cited by

CN107401910A; WO0204878A1

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DE ES

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