

Title (en)
Fast dryer

Title (de)
Schnelltrockner

Title (fr)
Séchoir rapide

Publication
EP 0801280 A3 19980902 (DE)

Application
EP 97104761 A 19970320

Priority
DE 19613968 A 19960409

Abstract (en)
[origin: EP0801280A2] The new flash dryer has flinger shafts. At one end of its casing, there is an opening for the supply of material being dried, and hot gas. At the other end there are extractors for the dried material and for waste gas. On one side wall there is an interception basket (8). On the sidewall of the casing (1) in the region of the interception basket, there is an outlet opening. For the dried material and for the waste gas there is a common extractor (7).

IPC 1-7
F26B 17/24

IPC 8 full level
F26B 17/24 (2006.01)

CPC (source: EP)
F26B 17/24 (2013.01)

Citation (search report)

- [A] EP 0499902 A1 19920826 - BRAUNSCHWEIGISCHE MASCH BAU [DE]
- [A] US 2446130 A 19480727 - DAY DEWEY D
- [A] GB 2249375 A 19920506 - KATAOKA FUKUTARO [JP]
- [A] DE 1038485 B 19580904 - HAZEMAG HARTZERKLEINERUNG
- [A] DE 4312941 C1 19940511 - NOELL SERV & MASCHTECHN GMBH [DE]
- [A] DE 1280230 B 19681017 - ALUSUISSE
- [A] EP 0565478 A1 19931013 - BELOIT TECHNOLOGIES INC [US]
- [A] BAUMANN: "Eine Trocknungs- und Mahlanlage für Ton", ZIEGELINDUSTRIE INTERNATIONAL, vol. 32, no. 9, September 1979 (1979-09-01), WIESBADEN, pages 549 - 554, XP002070872

Cited by
CN107990692A; DE102010049339A1; WO2012171082A1

Designated contracting state (EPC)
AT DE DK ES FR GR SE

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