

Title (en)

Sinuous-belt-processor for thermal recording

Title (de)

Thermisches Entwicklungsgerät für kurvenförmig verlaufende Bänder

Title (fr)

Appareil de développement thermographique avec bandes en zig-zag

Publication

EP 1176464 A1 20020130 (EN)

Application

EP 00202682 A 20000727

Priority

EP 00202682 A 20000727

Abstract (en)

A thermal processor (10) for thermal processing of a thermographic material(1) having an imaging element 1e provides good dimensional stability without undesirable density differences. The thermal processor comprises means for supplying (16) the thermographic material to the thermal processor, a processing chamber (12), means for heating (17) the processing chamber, means for transporting the thermographic material through the processing chamber, means for exporting (19) the thermographic material out of the thermal processor, characterised in that the means for transporting comprise a first belt (21) and a second belt (22) arranged with respect to the first belt so that transporting the thermographic material through the processing chamber is carried out in a sinuous way (4). <IMAGE>

IPC 1-7

G03D 13/00

IPC 8 full level

G03D 13/00 (2006.01)

CPC (source: EP)

G03D 13/002 (2013.01)

Citation (search report)

- [DY] US 5869806 A 19990209 - STRUBLE KENT R [US], et al
- [Y] PATENT ABSTRACTS OF JAPAN vol. 0151, no. 53 (P - 1191) 17 April 1991 (1991-04-17)
- [YA] PATENT ABSTRACTS OF JAPAN vol. 0122, no. 98 (P - 744) 15 August 1988 (1988-08-15)

Designated contracting state (EPC)

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