

Title (en)

CREASE REMOVAL HEAD HAVING AN INTERNAL CHAMBER WITH STEAM DISCHARGE CHANNELS

Title (de)

ENTKNITTERUNGSKOPF, DER EINE INNENKAMMER UMFASST, DIE MIT DAMPFAUSSTOSSKANÄLEN AUSGESTATTET IST

Title (fr)

TÊTE DE DÉFROISSAGE COMPRENANT UNE CHAMBRE INTERNE POURVUE DE CANAUX D' EXPULSION DE VAPEUR

Publication

EP 3467188 B1 20200701 (FR)

Application

EP 18198087 A 20181002

Priority

FR 1759363 A 20171005

Abstract (en)

[origin: CN109629209A] A crease removal head (6) comprises a steam distribution loop (16) and a front wall (10) with a processing face (12). The steam distribution loop (16) comprises an inlet (18) aimed to be connected to a steam pipe (7). The processing face (12) comprises at least one steam output hole (13) and aims to be opposite to the clothes to be smoothened. The steam distribution loop (16) comprises an internal chamber (21), which includes a first dispersion chamber (23) and a second dispersion chamber (25). The first dispersion chamber (23) is disposed between the front wall (10) and an isolation wall (24) which extends internally in the internal chamber (21). The second dispersion chamber (25) is communicated with the first dispersion chamber (23), and is partially defined by the isolation wall (24). The internal chamber (21) comprises a steam discharging pipe (29), which traverses through the first dispersion chamber (23) and protrudes from the internal face (11) of the front wall (10), and the steam discharging pipe (29) leads to the second dispersion chamber (25).

IPC 8 full level

D06F 73/00 (2006.01); **D06F 75/12** (2006.01); **D06F 87/00** (2006.01)

CPC (source: CN EP)

D06F 73/00 (2013.01 - CN EP); **D06F 75/12** (2013.01 - EP); **D06F 87/00** (2013.01 - EP)

Cited by

FR3141192A1; WO2024084174A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 3467188 A1 20190410; **EP 3467188 B1 20200701**; CN 109629209 A 20190416; CN 109629209 B 20221101; CN 209468612 U 20191008; FR 3072099 A1 20190412; FR 3072099 B1 20190920

DOCDB simple family (application)

EP 18198087 A 20181002; CN 201811166672 A 20181008; CN 201821625072 U 20181008; FR 1759363 A 20171005