



(12) **CORRECTED EUROPEAN PATENT APPLICATION**

(15) Correction information:
Corrected version no 1 (W1 A1)
Corrections, see
Bibliography INID code(s) 71, 72

(51) Int Cl.:
B27N 3/18 (2006.01)

(48) Corrigendum issued on:
19.01.2011 Bulletin 2011/03

(43) Date of publication:
04.08.2010 Bulletin 2010/31

(21) Application number: **09425027.1**

(22) Date of filing: **29.01.2009**

(84) Designated Contracting States:
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 SE SI SK TR
Designated Extension States:
AL BA RS

(72) Inventor: **Benedetti, Paolo**
41100 Modena, Frazione San Damaso (IT)

(74) Representative: **Modiano, Micaela Nadia et al**
Modiano Gardi Patents SAS
Via Meravigli 16
20123 Milano (IT)

(71) Applicant: **Imal S.R.L.**
41100 Modena (IT)

(54) **Apparatus for humidifying mats based on loose wood material**

(57) Apparatus (1) for humidifying mats based on loose wood material, comprising means (2) for distributing a heat propagation vehicle on at least one face (M1) of a mat (M) in transit along an advancement direction (A), the vehicle being dry or superheated saturated steam

and the distribution means (2) comprising at least one lance (3), which is provided with a plurality of ports (4) for the exit of the steam, which are designed to be arranged at the face (M1) and are distributed transversely to the advancement direction (A), and is connected in input to a unit for generating the steam.

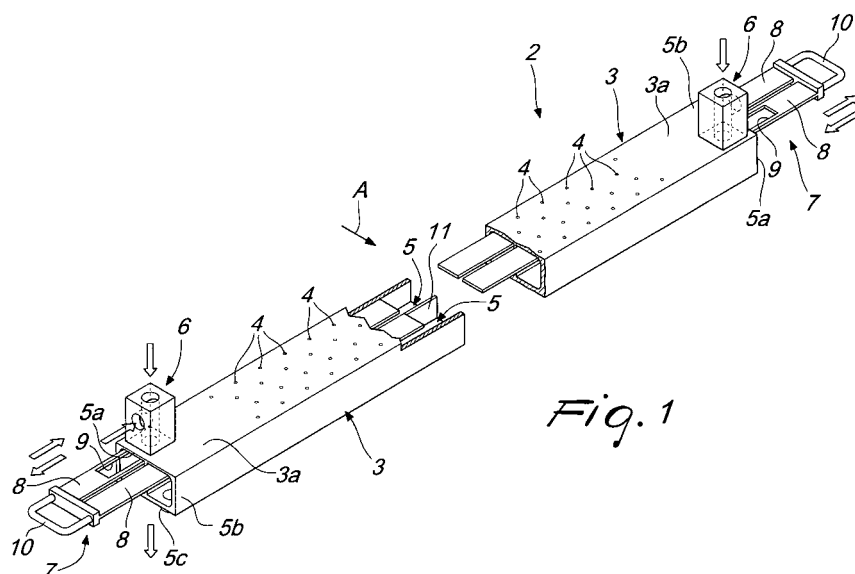


Fig. 1