

Title (en)  
BASE INSERT DEVICE FOR PAPER BAGS

Title (de)  
BODENLEGEVORRICHTUNG FÜR PAPIERSÄCKE

Title (fr)  
DISPOSITIF D'APPLICATION DE FONDS POUR SACS EN PAPIER

Publication  
**EP 1648688 B1 20061213 (DE)**

Application  
**EP 04740636 A 20040705**

Priority  
• EP 2004007298 W 20040705  
• DE 10330750 A 20030707

Abstract (en)  
[origin: WO2005002837A1] The invention relates to a base insert device, for crossed base ventilated bags, for the formation of crossed bases in paper bags, by means of folding devices which introduce folds at the ends of the tubular sections from which the bags are produced, with one or more gluing stations, which apply glue to the regions of the folds for gluing and/or the sheet (5), provided for gluing to the base, in the gluing stations and at least one pressing station in which the folded bases and the sheet (5) are brought into contact and glued. The novelty of the invention is that at least one gluing station for the sheet and/or bases is provided, comprising glue outlet openings (22) which may be selectively supplied with glue, whereby the selection of the glue outlet opening (22) defines the format of the glue application (6, 7, 8, 9). Said glue outlet openings (22) are provided with at least two application heads (1) of which at least one application head (1) may be displaced in a direction (y) orthogonal to the feed direction of the sheet (5) and/or the folded bases, such that, as a result of the displacement, a relative movement of the at least two application heads (1) occurs.

IPC 8 full level  
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Cited by  
DE102008053032A1; DE102008053032B4; DE102008053280B4; DE102008053033A1; US9545768B2; DE102008053280A1; US2010120595A1; WO2011042320A1; DE102010030330A1; EP2179840A2; US11931984B2

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