

Title (en)
A heat transfer system.

Title (de)
Wärmeübertragungssystem.

Title (fr)
Système pour transférer la chaleur.

Publication
EP 0409510 B1 19941228 (EN)

Application
EP 90307716 A 19900713

Priority
• GB 8916373 A 19890718
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Abstract (en)
[origin: EP0409510A1] A heat transfer system particularly though not exclusively for assisting the bonding of a continuous liner sheet to a single faced board in a corrugating machine where the single faced board (10), after gluing of the corrugated tips is brought together with the liner (12) and conveyed across a series of hot plates (15), the invention consisting of a series of vessels (20) containing a liquid or gas arranged above the conveyed board to press same uniformly in contact with the hot plate surface irrespective of distortion or undulation thereof thus to ensure adequate heat transfer and avoid damage to the board.

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B31F 1/28

IPC 8 full level
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CPC (source: EP)
B31F 1/2881 (2013.01)

Cited by
EP0566842A1; US5993587A; EP0687552A3; US5847362A; EP0778124A3; US5902502A; US5837974A; US7291243B2; WO9631340A1; WO9924249A1; WO9816374A1; WO9816372A3

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