Title (en)

METHOD AND APPARATUS FOR HANDLING AND SUBSEQUENT TREATMENT OF A HONEYCOMB WEB

Publication

EP 0352564 A3 19910605 (DE)

Application

EP 89112891 A 19890714

Priority

DE 3825861 A 19880729

Abstract (en)

[origin: EP0352564A2] The invention relates to a method and also an apparatus for handling and subsequent treatment of a continuously produced, unstretched honeycomb web. To facilitate the handling as well as the subsequent treatment of the unstretched honeycomb web, according to the invention the following method steps are provided: a) The honeycomb web is reeled up and is stored intermediately as a reel or is sold as separate merchandise; b) for subsequent treatment, the unstretched honeycomb web is wound off the reel and is stretched into the desired final form; c) the desired part lengths are cut off from the continuous, stretched honeycomb web.

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B31D 3/02

IPC 8 full level

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Citation (search report)

- [A] GB 2106872 A 19830420 - FERAG AG [CH]
- [A] FR 2429084 A1 19800118 - KELLER GMBH & CO KG [DE]
- [A] US 4838497 A 19890613 - KRAMER WILLIAM E [US], et al
- [A] FR 2243134 A1 19750404 - AGFA GEVAERT AG [DE]
- [A] US 3684618 A 19720815 - GESCHWENDER ROBERT C
- [A] US 2731379 A 19560117 - WHEELER DONALD B
- [A] GB 1397813 A 19750618 - DUFAYLITE DEV LTD
- [A] DE 2430603 A1 19760115 - MAHLKUCH GREIF WERK ERNST
- [A] US 2890003 A 19590609 - JONES WALTER O
- [A] US 4034928 A 19770712 - MCDONALD JAMES ANTHONY, et al
- [A] WO 8501278 A1 19850328 - BALZER PETER
- [A] GB 2121389 A 19831221 - GRAPHA HOLDING AG
- [A] US 4637198 A 19870120 - GERBER WALTER [CH]

Cited by

EP0776759A1

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