

Title (en)
SERRATED CUTTING STRIP

Title (de)
SÄGEZAHNSCHNEIDESTREIFEN

Title (fr)
BANDE TRANCHANTE DENTEE

Publication
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Application
EP 00912048 A 20000229

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US 0005132 W 20000229

Abstract (en)
[origin: WO0164567A1] The present invention provides a cutting strip (102) which includes a flat, strip member (201) adapted to be attached to the edge of a carton. The member (201) having a first edge (202) having a plurality of teeth (204). The plurality of teeth (204) having a non-uniform tooth pattern (205) which comprises a first tooth pattern along a first section (209) of the edge and a second tooth pattern (207) along a second section (210) of the edge so that a sheet-tearing force can be applied to a sheet on either the first end or the second end of the member (201).

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Citation (search report)
See references of WO 0164567A1

Citation (examination)

- JP S58171334 A 19831008 - ASAHI CHEMICAL IND
- US 5328071 A 19940712 - AIHARA RYOJI [JP]
- JP H0840433 A 19960213 - MITSUBISHI CHEM CORP
- JP 2000042975 A 20000215 - KAO CORP

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