

Title (en)

Apparatus for supplying circular cross-section articles in longitudinally moving rows in a packaging apparatus.

Title (de)

Vorrichtung zum Zuführen von im Durchschnitt kreisförmigen Artikeln in longitudinal bewegenden Reihen in einem Verpackungsapparat.

Title (fr)

Appareil pour l'alimentation d'articles à section circulaire qui se déplacent en rangées longitudinales dans un appareil d'emballage.

Publication

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Application

EP 81107023 A 19790328

Priority

US 89237778 A 19780331

Abstract (en)

A packaging apparatus is disclosed having an apparatus for supplying articles of a circular cross-section in longitudinally moving transversely aligned rows. The supplying apparatus includes means (10) for arranging the articles in intersted columns wherein transversely adjacent articles are longitudinally offset, and an aligning device (14) for moving adjacent articles into transverse rows. The aligning device includes guide means (18) defining a separate path (22) for each column of articles, the paths varying in length in accordance with the longitudinal offsetting of the transversely adjacent articles when intersted.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- US 3481107 A 19691202 - ANDBLAD KJELL INGEMAR, et al
- US RE28535 E 19750902

Cited by

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