

Title (en)

Method and apparatus for stacking sliced food products

Title (de)

Verfahren sowie Vorrichtung zum Stapeln von aufgeschnittenen Lebensmittelprodukten

Title (fr)

Méthode ainsi que dispositif d'empilage de produits alimentaires débités en tranches

Publication

EP 0982107 A2 20000301 (DE)

Application

EP 99116946 A 19990827

Priority

DE 19839257 A 19980828

Abstract (en)

The products are cut by a rotating knife (14), and the slices (16) are collected on a collection surface (18) in a stack, which is lowered as it grows. The height of fall of the slices is varied during stacking, by lowering the collection surface asynchronously to the actual height of the stack. The width of fall is also varied by moving the collection surface horizontally during stack forming. The collection surface is formed by an intermediate support or a conveyor and is moved vertically by a drive (24) with a control.

Abstract (de)

Bei einem Verfahren zum Schneiden von Lebensmittelprodukten mit einem rotierenden Schneidmesser werden die aufgeschnittenen Produktscheiben auf einer Sammelfläche zu einem Stapel gestapelt, der mit zunehmender Stapelhöhe abgesenkt wird. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

- US 4405186 A 19830920 - SANDBERG GLENN A [US], et al
- DE 3612996 A1 19871029 - SCHINDLER & WAGNER KG [DE]

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EP2581185A1; EP2848379A1

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EP 0982107 A2 20000301; EP 0982107 A3 20021218; EP 0982107 B1 20041103; AT E281284 T1 20041115; DE 19839257 A1 20000302; DE 59910974 D1 20041209; DK 0982107 T3 20041206; ES 2227943 T3 20050401; PT 982107 E 20050228

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