

Title (en)
SLICING MACHINE

Title (de)
AUFSCHNITTSCHEIDEMASCHINE

Title (fr)
TRANCHEUSE

Publication
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Application
EP 95924948 A 19950628

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Abstract (en)
[origin: US6016734A] PCT No. PCT/EP95/02509 Sec. 371 Date Feb. 20, 1997 Sec. 102(e) Date Feb. 20, 1997 PCT Filed Jun. 28, 1995 PCT Pub. No. WO96/05952 PCT Pub. Date Feb. 29, 1996A food slicing machine including a housing and a disc-shaped knife which is mounted for rotation on the housing. An adjusting device moves a stop plate relative to the cutting plane of the knife to set the slice thickness. A food carriage reciprocates adjacent the knife and is pivotable between a slice cutting position and a fully retracted position. A locking disc is connected to the adjusting device and includes a slot of uniform width extending from the periphery in a generally radial direction. A locking element which is slightly smaller than the slot is arranged to enter the slot responsive to pivoting of the carriage out of the slice cutting position. Upon setting the adjusting device to a slice thickness of zero, the slot is aligned with the locking element. A relatively small amount of pivoting of the carriage from the slice cutting position toward the fully retracted position causes the locking element to enter the slot and prevent substantial rotation of the adjusting device in either direction.

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Cited by
US7637191B2; US8043142B2

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