

Title (en)

Package for food products with superposed stacking elements.

Title (de)

Verpackung für Nahrungsmittel mit übereinanderliegenden Stapелеlementen.

Title (fr)

Emballage pour produits alimentaires à entretoises superposées.

Publication

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Application

EP 93460027 A 19930914

Priority

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Abstract (en)

[origin: EP0588740A1] The field of the invention is that of packages, particularly for storing and transporting food products. The package according to the invention is of the type comprising a receptacle (1) closed by a removable lid (2) receiving at least one tray (31 to 35) on which food products may be placed. According to the invention, the horizontal overall size of the said trays (31 to 35) is substantially equal to the inner cross section of the said receptacle (1) in at least two different centring directions, and the package also comprises at least one spacing element (41 to 45) forming a stacking element (spacer) between two adjacent trays (31 to 35) or between a tray (31) and the lid (2), the said spacing elements (41 to 45) being extended in at least certain portions of its outer edge by wedging tongues (91 to 94) intended to abut against the inner wall of the receptacle (1). In this manner, each tray is wedged vertically owing to the superposition of the trays and of the stacking elements over which the lid is closed, and is wedged in the horizontal direction under the double effect of its overall size inscribed substantially in the horizontal cross section of the receptacle and of the gripping phenomenon induced by the superposition of trays and stacking elements, the latter themselves being wedged horizontally with the tongues. <IMAGE>

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