

Title (en)

System for allotting soup with ingredients

Title (de)

System zur Verteilung von Suppe mit Inhaltsstoffen

Title (fr)

Système pour la distribution d'une soupe contenant des ingrédients

Publication

**EP 1026122 A3 20031008 (EN)**

Application

**EP 99121965 A 19991109**

Priority

- JP 10396599 A 19990412
- JP 2813499 A 19990205

Abstract (en)

[origin: EP1026122A2] The present invention provides a system for allotting soup and ingredients, by which it is possible to allot soup for customers without the possibility of scorching, to provide soup immediately for the customers through simple procedure, and to evenly distribute ingredients and to avoid collapse of initial shape of the ingredients. In the system for allotting soup mixed with approximately constant quantity of ingredients, said system comprises a container (1) for accommodating the soup mixed with ingredients, means (2) provided in said container and for separating the soup from ingredients (may be mixed with soup), ingredient accommodating means provided at the lower end of said container and for accommodating a predetermined quantity of ingredients, and accommodating chamber (11) provided on said accommodating means and used for accommodating a predetermined quantity of ingredients, whereby said predetermined quantity of ingredients is dropped through an opening (15) formed on the lower end of said chamber for accommodating the predetermined quantity of ingredients into a space with a predetermined volume (18) provided thereunder, said opening being opened or closed freely. <IMAGE>

IPC 1-7

**B67D 3/00**; **G07F 13/06**; **A47J 31/40**; **A47J 31/00**; **B67D 1/00**

IPC 8 full level

**G07F 9/10** (2006.01); **G07F 13/06** (2006.01); **G07F 13/10** (2006.01)

CPC (source: EP)

**G07F 9/105** (2013.01); **G07F 13/06** (2013.01); **G07F 13/10** (2013.01); **G07F 17/0078** (2013.01)

Citation (search report)

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CN108135395A; GB2524195A; WO2014098549A1; TWI513438B

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