

Title (en)
Vending machine for cooked menu

Title (de)
Verkaufsautomat für gekochtes Menü

Title (fr)
Distributeur automatique pour menu cuit

Publication
EP 1739615 A3 20070110 (DE)

Application
EP 06115945 A 20060623

Priority
DE 102005030905 A 20050630

Abstract (en)
[origin: EP1739615A2] The machine has a cooling unit (10), heating unit (20), and withdrawing unit (30) for holding serving trays and controllable by a central control unit (60). The control unit allocates the serving trays to an identification unit (1). The control unit assigns a menu selection and payment amount for the selected menu to the identification unit. The control unit conveys the allocated serving trays to the heating unit and the withdrawing unit. The serving trays include pre-cast depression for receiving individual constituents of the menu.

IPC 8 full level
G06Q 30/00 (2006.01); **G07F 7/06** (2006.01); **G07F 9/10** (2006.01)

CPC (source: EP US)
G07F 7/06 (2013.01 - EP); **G07F 7/0609** (2013.01 - EP); **G07F 9/002** (2020.05 - EP US); **G07F 17/0071** (2013.01 - EP);
G07F 17/0078 (2013.01 - EP)

Citation (search report)

- [X] FR 2718624 A1 19951020 - BLANC ROGER [FR], et al
- [A] WO 0209047 A1 20020131 - ROBOCHEF INTERNAT PLC [GB], et al
- [A] FR 2848009 A1 20040604 - MARQUE HUBERT [FR]
- [A] US 5357426 A 19941018 - MORITA MINORU [JP], et al
- [A] WO 2004017268 A2 20040226 - DIAGEO IRELAND [IE], et al
- [A] DE 10261441 A1 20040708 - FENDT GUENTER [DE]
- [A] US 6102162 A 20000815 - TEICHER MORDECHAI [IL]
- [A] DE 10249225 A1 20040429 - WERNER ULRICH [DE]

Cited by
CN108806095A; CN109887155A; AT524800A1; AT524800B1; AT521155A4; AT521155B1; US11398125B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1739615 A2 20070103; EP 1739615 A3 20070110; DE 102005030905 A1 20070104; DE 102005030905 B4 20070621

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EP 06115945 A 20060623; DE 102005030905 A 20050630