

Title (en)
CURVED EATING UTENSIL

Title (de)
GEKRÜMMTES ESSBESTECK

Title (fr)
USTENSILE DE CUISINE INCURVÉ

Publication
EP 3367851 A4 20191002 (EN)

Application
EP 16860615 A 20161025

Priority
• US 201562246466 P 20151026
• US 2016058654 W 20161025

Abstract (en)
[origin: WO2017074931A1] A utensil that is curved in two dimensions consisting of a bowl connected by a transition to a handle, The bowl is transversely spaced longitudinally extending from the side edges to a front edge, which extends transversely between the side edges at a front end of the spoon, and a back edge. The bowl is curved away from the 180 degree plane of the utensil transition and handle no more than 90 degrees and no less than 20 degrees. When viewed from above, the transition is roughly equally spaced laterally from side to side until it reaches its greatest width at a point at the top of the transition considered a point of maximum inflection. At this point, then handle, when viewed from above, continues extending outward laterally until it reaches the greatest width at the base of the handle.

IPC 8 full level
A47G 21/00 (2006.01); **A47G 21/02** (2006.01); **A47G 21/04** (2006.01); **A47G 21/08** (2006.01); **A47J 43/00** (2006.01); **A47J 43/28** (2006.01); **B25G 1/10** (2006.01)

CPC (source: EP US)
A47G 21/02 (2013.01 - EP US); **A47G 21/04** (2013.01 - US); **B25G 1/102** (2013.01 - EP US)

Citation (search report)
• [X] US 438379 A 18901014
• [X] US 1128190 A 19150209 - ROUTERY HERBERT C [US]
• [X] US 2596255 A 19520513 - LA TOUR CLIFFORD S
• [X] GB 229799 A 19250305 - BERNARD EDWARD DRURY
• [X] WO 9300032 A1 19930107 - WILSON MARK P [IT]
• [X] US 5075975 A 19911231 - WILSON MARK P [US]
• See references of WO 2017074931A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2017074931 A1 20170504; CA 3003027 A1 20170504; CN 108601469 A 20180928; EP 3367851 A1 20180905; EP 3367851 A4 20191002; US 2018310740 A1 20181101

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US 2016058654 W 20161025; CA 3003027 A 20161025; CN 201680062990 A 20161025; EP 16860615 A 20161025; US 201615770384 A 20161025