

Title (en)

A layered candle assembly and methods of forming thereof

Title (de)

Geschichtete Kerzenanordnung und Verfahren zur Herstellung davon

Title (fr)

Ensemble de bougie en couches et ses procédés de formation

Publication

EP 2883948 A1 20150617 (EN)

Application

EP 14003793 A 20141111

Priority

US 201314105576 A 20131213

Abstract (en)

A method of forming a layered candle assembly includes positioning a candle core in a form. A layer of powdered wax is loaded into the form. The powdered wax layer has an outer region and an inner region. Mechanical force is applied to compress the outer region of the powdered wax layer and form an upper interface surface that is substantially non-horizontal. The outer perimeter of the interface surface is visible to an observer in the finished candle assembly. A liquefied fuel substance is poured over the top of the powdered wax layer to form a layer of solid wax. A wick may be added to at a desirable stage in the method of forming the layered candle assembly. The powdered wax and solid wax layers may each have a color or a combination of colors and/or a scent component or a combination of scent components.

IPC 8 full level

C11C 5/00 (2006.01); **C11C 5/02** (2006.01)

CPC (source: EP)

C11C 5/008 (2013.01); **C11C 5/021** (2013.01)

Citation (search report)

- [I] US 2011300496 A1 20111208 - CAGLE JOHN E [US], et al
- [I] DE 102008044107 A1 20100602 - HERRHAMMER GMBH SPEZIALMASCHIN [DE]
- [I] US 8551194 B2 20131008 - UPTAIN KEVIN D [US], et al
- [A] US 2007169405 A1 20070726 - CAGLE JOHN [US]
- [A] IL 150372 A 20090615 - RESHEF YEKUTIELY [IL]

Cited by

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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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