

Title (en)
EFFICIENT ASSEMBLY FOR THE REALIZATION OF ROBUST ARTICLES

Title (de)
EFFIZIENTE ANORDNUNG ZUR HERSTELLUNG ROBUSTER GEGENSTÄNDE

Title (fr)
ENSEMBLE EFFICACE POUR LA RÉALISATION D'ARTICLES ROBUSTES

Publication
EP 3845395 A1 20210707 (EN)

Application
EP 20207093 A 20201112

Priority
IT 202000000010 A 20200102

Abstract (en)
The present invention relates to an efficient assembly which allows the manufacturing of particularly robust and resistant articles, even if made of materials per se relatively soft, for example articles entirely made of cardboard, and even if said articles are of remarkable dimensions. As an example, the present assembly allows to assemble a series of flat elements, made of cardboard, such that creating a plant vase which houses a plant, the latter also being made of several layers of cardboard, the whole being provided with particular robustness and resistance therefore obtaining a three-dimensional vase and plant of cardboard being absolutely well stable, the whole without using glue, adhesives, or other attachment means.

IPC 8 full level
B44C 3/12 (2006.01); **B44F 7/00** (2006.01); **A63H 33/08** (2006.01)

CPC (source: EP)
B44C 3/12 (2013.01); **B44F 7/00** (2013.01)

Citation (applicant)

- US 2019297837 A1 20191003 - TSAI SZU-TI [TW]
- FR 1128129 A 19570102
- 3D CARDBOARD APPLES - THE HANDMADE CRAFTS, 21 October 2016 (2016-10-21)

Citation (search report)

- [I] FR 1128129 A 19570102
- [A] US 4438579 A 19840327 - ENGEL ROBERT W [US]
- [A] US 9289695 B2 20160322 - SADRI OMID [US], et al
- [A] ANONYMOUS: "3D CARDBOARD APPLES - The Handmade Crafts", 21 October 2016 (2016-10-21), XP055726525, Retrieved from the Internet <URL:https://www.thehandmadecrafts.com/2016/10/3d-cardboard-apples/> [retrieved on 20200901]

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