

Title (en)
Tweezers and prehension sytem

Title (de)
Pinzette und Greifsystem

Title (fr)
Brucelles et système de préhension

Publication
EP 1855166 B1 20090812 (FR)

Application
EP 06113848 A 20060512

Priority
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Abstract (en)
[origin: EP1855166A1] The tweezers (12) has branches (16, 18) joined at an axial end (20) of the tweezers and forming a gripping claw (22) at another axial end for capturing a small component (14) e.g. display hand, using the claw by manual operation of the tweezers, where the branches are made of electrical conductor material e.g. foam. The branch (16) has an electrostatic gripping surface (24) that captures the component by an electrostatic attraction and is arranged on a side of an external surface of the branch (16). A guiding portion forces the component to occupy a determined position on the surface.

IPC 8 full level
G04D 1/02 (2006.01); **B25B 9/02** (2006.01)

CPC (source: EP KR US)
B25B 9/00 (2013.01 - KR); **B25B 9/02** (2013.01 - EP KR US); **B25B 11/002** (2013.01 - EP US); **G04D 1/021** (2013.01 - EP US)

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