

Title (en)
METHOD FOR PRODUCING PLATED ARTICLE

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES PLATTIERTEN ARTIKELS

Title (fr)
PROCÉDÉ POUR LA PRODUCTION D'UN ARTICLE PLAQUÉ

Publication
EP 3276042 A1 20180131 (EN)

Application
EP 16768841 A 20160323

Priority
• JP 2015061779 A 20150324
• JP 2016059264 W 20160323

Abstract (en)
There is provided a method for producing a plated article in which a plating film pattern is formed on the surface of a glass substrate, comprising a first step of irradiating a partial area of the surface of the glass substrate with a pulsed laser; a second step of attaching an electroless catalyst on the surface of the glass substrate; a third step of selectively deactivating or selectively removing the catalyst attached to the unirradiated area with the pulsed laser in the glass substrate; and a fourth step of nonelectrolytically plating the glass substrate after the third step to selectively form a plating film in the irradiated area with the pulsed laser. The method allows for easily producing a plated article in which a highly adherent plating film pattern is formed on the surface of the glass substrate.

IPC 8 full level
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