

Title (en)
MOON PHASE DISPLAY

Title (de)
MONDPHASENANZEIGE

Title (fr)
AFFICHAGE DES PHASES DE LA LUNE

Publication
EP 4016197 B1 20221116 (DE)

Application
EP 20215658 A 20201218

Priority
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Abstract (en)
[origin: WO2022129573A1] The invention relates to a moon phase display, comprising: • a display layer in which the current moon phase is displayed, • display elements which have a first strip-like side face on which an illuminated moon portion is depicted, and a second strip-like side face on which a non-illuminated moon portion is depicted, • wherein each of the display elements has a first rotational position in which the first side face is arranged in the display layer, and a second rotational position in which the second side face is arranged in the display layer, • wherein the first side faces together show the full moon in a full moon position in which all the display elements are in their first rotational position, • a drive which can rotate each of the individual display elements about its longitudinal axis, and • a controller which is designed to actuate the drive such that, starting from the full moon position, each one of the display elements is rotated into the second rotational position in successive steps until all the display elements are in the second rotational position, so that a gradually waning moon is displayed.

IPC 8 full level
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CPC (source: EP KR US)
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