

Title (en)

Door arrangement in dishwasher, and method for operating dishwasher having such arrangement

Title (de)

Türanordnung in einem Geschirrspüler und Verfahren zur Bedienung des Geschirrspülers mit einer derartigen Anordnung

Title (fr)

Agencement de la porte pour lave-vaisselle et procédé de fonctionnement de lave-vaisselle disposant d'un tel agencement

Publication

EP 2491844 A2 20120829 (EN)

Application

EP 12156597 A 20120222

Priority

SE 1150144 A 20110222

Abstract (en)

The present invention relates to a dishwasher having a double-door arrangement comprising a first door openable by vertical translation from a lower closed position to an upper open position and a second door openable by pivoting outwards around a pivot point arranged at a lower end thereof. The first door and the second door are interconnected by a linkage arranged to transfer an opening force applied to the second door to an opening force applied to the first door and the linkage comprises a first segment extending from the second door and a second segment extending between a distal end of the first segment and the first door. In particular, the linkage comprises a releasable section, such that the second door may be disengaged from the first door thus allowing for the second door to pivot beyond a horizontal position in an opening direction.

IPC 8 full level

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CPC (source: EP SE)

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Citation (applicant)

US 4018239 A 19770419 - CALDWELL FRANK J, et al

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WO2016135164A1; US2015374201A1; DE102019128733A1; CN108113606A; CN108113608A; DE102015102593A1; DE102015102593B4; JP2018509972A; US10980392B2; US11019980B2; US11723507B2; US11000175B2; US11627860B2; DE102022206790B3; WO2024008612A1; WO2024008694A1; DE102020204146A1; WO2021198224A1; EP4144282A1; DE102021209823A1

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