

Title (en)
DEVICE AND METHOD FOR FORMING A CONTAINER BY FOLDING

Title (de)
VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG EINES BEHÄLTERS DURCH FALTEN

Title (fr)
DISPOSITIF ET PROCEDE DE FORMAGE DE CONTENEUR PAR PLIAGE

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Application
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Abstract (en)
[origin: WO2021052961A1] The present invention relates to forming a container (1) by folding a cardboard panel (100) with at least vertical flaps (106), by means of a forming device (2) and a forming method. Such a device (2) comprises an upstream conveyor (3) which moves the panel (100) in a movement direction, a downstream conveyor (4), means (5) for folding the vertical flaps (106), the folding means (5) being located symmetrically with respect to the upstream conveyor (3), and is characterised in that, at each side, the folding means (5) comprise a pair of upstream and downstream pushing members (50) which form a set of pincers, the pushing members (50) being actuated jointly from an open position to a closed position for folding the corresponding vertical flaps (106), a support member (6) for each pincer, the support member (6) being movable in the movement direction.

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