

Title (en)

METHOD AND APPARATUS FOR MAKING AND ADVANCING GROUPS OF CONTAINERS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN UND FÖRDERN VON BEHÄLTERGRUPPEN

Title (fr)

PROCEDE ET APPAREIL DE FORMATION ET D'AVANCEMENT DE GROUPES DE RECIPIENTS

Publication

**EP 0993404 A2 20000419 (EN)**

Application

**EP 98932133 A 19980608**

Priority

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- IT MO970106 A 19970609

Abstract (en)

[origin: WO9856660A2] A method comprises advancing strips parallelly to each other along a path extending longitudinally of the strips, heat-welding together and thermo-forming said strips to form containers aligned longitudinally in groups side-by-side in pairs of groups along said strips, severing said strips transversely between the pairs of groups, and filling and sealing the containers in the groups; relative turning of the groups of each pair of groups is produced through substantially 180 DEG to orient upwardly inlets of all of the containers of the two groups of each pair, and subsequently the containers are filled and sealed; apparatus comprises blow-thermoforming means to form containers aligned in rows from a pair of thermoplastic strips, turning means arranged to produce relative turning of groups of formed containers through substantially 180 DEG to orient upwardly inlets of the containers, advancing means arranged to advance the strips parallelly to each other along a path extending longitudinally of the strips, severing means arranged to sever said strips transversely between the pairs of groups, and filling and sealing means arranged to fill and seal the containers in the groups.

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