

Title (en)
FORMING DEVICE FOR FORMING A SINGLE FIN TUBE

Publication
EP 0119957 B1 19860917 (DE)

Application
EP 84810113 A 19840307

Priority
CH 139283 A 19830314

Abstract (en)
[origin: US4587794A] An apparatus for forming a single-fin wrapper sleeve about articles advanced through the apparatus, comprises a conveyor for advancing the articles in a conveying direction and in a plane of conveyance and a shaping body having a vertical longitudinal halving plane extending parallel to the conveying direction and perpendicularly to the plane of conveyance. The shaping body includes a first main forming surface including a planar surface portion and a second main forming surface joining the first main forming surface downstream as viewed in the conveying direction. The second main forming surface has a gradually closing tubular shape surrounding the conveyor and a longitudinal slot extending underneath the plane of conveyance parallel to the conveying direction and symmetrically with respect to the halving plane.

IPC 1-7
B65B 9/06

IPC 8 full level
B65B 9/06 (2006.01); **B65B 9/20** (2006.01)

CPC (source: EP US)
B65B 9/06 (2013.01 - EP US); **B65B 2009/063** (2013.01 - EP US)

Cited by
DE19539872B4; IT202000001891A1; EP2310275A4; AU2017261120B2; CN113453986A; AU2020229078B2; US11084608B2; EP3858743A1; WO2017192050A1; WO2020174277A1

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