

Title (en)
Shrink tunnel

Title (de)
Schrumpftunnel

Title (fr)
Tunnel à rétrécissement

Publication
EP 2347960 B1 20120314 (DE)

Application
EP 10194856 A 20101214

Priority
DE 102010000192 A 20100126

Abstract (en)
[origin: EP2347960A1] The tunnel (10) has a transportation path (8) for an article (22), where the article is supplied with shrinking medium i.e. warm air (30), via a folding-shaft wall (12). Outer shafts (40) and a shaft are arranged parallel to each other. The shaft is arranged at inner side (11) of the tunnel and swiveled out at an axis on the transport path. The shaft includes lower and upper portions, which are movable against each other such that height of the shaft is reduced. A folding mechanism is arranged between the portions of the shaft, where the lower portion is folded in an upward direction. An independent claim is also included for a method for converting a shrink tunnel.

IPC 8 full level
B65B 53/06 (2006.01)

CPC (source: EP)
B65B 53/063 (2013.01); **B65B 53/066** (2013.01)

Cited by
US11661225B2; FR2993246A1; US2020115085A1; EP2772445A1; EP2792601A1; CN104108490A; WO2020077075A1; WO2014009528A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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