

Title (en)
MACHINE FOR WRAPPING LOLLIPOPS

Title (de)
MASCHINE ZUM EINWICKELN VON STIELBONBONS

Title (fr)
MACHINE A EMBALLER LES SUCETTES

Publication
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Application
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Priority
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Abstract (en)

The lollipop wrapping machine comprises a lollipop fine positioning systems (1) using a pusher; a system (2) for unwinding, cutting and supplying wrappers, said system having mechanisms and means for moving and cutting the wrappers; another system (3) for the supply of wrappers, using a ionised air curtain, a wrapper sealing system (4) using hot air; means (5) for controlling the hot air pressure and for deflecting discarded wrappers; a system (6) for rejecting lollipops with defective wrappings and a system (7) for changing automatically the bobbins. <IMAGE>

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IPC 8 full level
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Citation (search report)
See references of WO 0021835A1

Cited by
CN102712374A; NL1028769C2; EP1908573A1; IT202000013987A1; EP1270458A1; NL1018415C2; EP1712472A1; DE102005017329B4; EP1283183A1; US8397476B2; US6884016B2; US7108155B2; US6823981B2; US7739860B2; WO03086871A1; WO2004042381A3; WO2021250506A1; US7159375B2; US6918485B2; US8302760B2; US8020690B2; US10946996B2; US10961001B2; EP2409787B1; US6877294B2; US7287361B2; US7454886B2; US7730699B2; WO2008040480A3; WO2006108781A1; WO2004007322A1; WO2006014108A1; WO2023169937A3

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