

Title (en)
METHOD AND DEVICE FOR ELIMINATING PARASITE REFLECTIONS DURING INSPECTION OF TRANSLUCENT OR TRANSPARENT HOLLOW OBJECTS

Title (de)
VERFAHREN UND VORRICHTUNG ZUR ELIMINIERUNG STÖRENDER REFLEXIONEN WÄHREND DER INSPEKTION DURCHSCHEINENDER ODER DURCHSICHTIGER HOHLER GEGENSTÄNDE

Title (fr)
PROCEDE ET DISPOSITIF POUR SUPPRIMER LES REFLETS PARASITES LORS DE L'INSPECTION A CHAUD D'OBJETS CREUX TRANSLUCIDES OU TRANSPARENTS

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EP 1875216 A2 20080109 (FR)

Application
EP 06726316 A 20060406

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Abstract (en)
[origin: WO2006106271A2] The invention concerns a method for inspecting, by means of at least one infrared sensitive sensor, transparent or translucent hollow objects (2) at high temperature exiting from various forming cavities (4). The invention is characterized in that the method for inspecting an object consists in eliminating the infrared radiation integrated for the sensitive sensor, the infrared radiation reflected by said object and derived from infrared sources in the vicinity of said object.

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G01N 21/90 (2006.01)

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B07C 5/122 (2013.01 - EP US); **G01N 21/90** (2013.01 - EP KR US); **G01N 2021/9063** (2013.01 - EP US)

Citation (search report)
See references of WO 2006106271A2

Citation (examination)
S. HENKE ET AL: "Identification and suppression of thermal reflections in infrared thermal imaging.", INFRAMATION, vol. 5, 1 January 2004 (2004-01-01), pages 287 - 298, XP055039442

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