

Title (en)
OPTICS FOR A COLOUR-SORTING MACHINE AND A SORTING METHOD USING THESE OPTICS

Title (de)
SORTIEROPTIK FÜR EINE FARBSORTIERMASCHINE UND VERFAHREN

Title (fr)
OPTIQUE DE TRIAGE POUR UNE TRIEUSE PAR COULEUR ET PROCEDE

Publication
EP 0602176 B1 19960508 (DE)

Application
EP 92919858 A 19920928

Priority
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• EP 9202219 W 19920928

Abstract (en)
[origin: WO9306944A1] In the colour-sorting method proposed, the articles to be sorted are illuminated with visible, infrared or ultraviolet light from an emitter (2). If there is no article in the path of the emitter beam, all the light falls on an unreflected-light receiver (4). If, however, an article is present, part or all of the light is reflected back to one or more reflected-light receivers (6, 8).

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IPC 8 full level
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