

Title (en)
A reflective background for a sorting machine

Title (de)
Reflektierender Hintergrund für Sortiermaschine

Title (fr)
Arrière-plan réflecteur pour machine de tri

Publication
EP 0865833 A2 19980923 (EN)

Application
EP 97118260 A 19971021

Priority
US 81678297 A 19970319

Abstract (en)
A background for an electro-optical sorting machine viewing station where fungible products pass during sorting and are distinguished by being acceptable or nonacceptable in at least two spectral ranges comprising a first layer responsive to light reflectivity in a shorter spectral range and nonresponsive in a longer spectral range and a second layer behind the first layer and responsive to a longer spectral range that is received following penetration of the first layer. The first layer can be paint, transparent tape or a thin film. The second layer is preferably painted metal, plastic, wood or a wood and glue combination. <IMAGE>

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B07C 5/342

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