

Title (en)

COOLING HOLES FOR FILM WRAPPED ARTICLES

Title (de)

KÜHLLÖCHER FÜR IN FOLIE EINGEWICKELTE ARTIKEL

Title (fr)

TROUS DE REFROIDISSEMENT POUR ARTICLES EMBALLÉS SOUS FILM

Publication

EP 3434607 B1 20200401 (EN)

Application

EP 18185457 A 20180725

Priority

US 201715660507 A 20170726

Abstract (en)

[origin: EP3434607A1] Holes in the film can be formed after film wrapping the bundle. Slits are formed in the heat shrink film prior to film wrapping the bundle. While the bundle moves through a heat shrink tunnel on a conveyor, the slits can be opened by increasing the shrinkage of the film surrounding the slit. This can be accomplished by directing high speed jets of hot air on the slits. Although slits are preferred the hot air can be used on any opening to increase the size of the opening.

IPC 8 full level

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CPC (source: EP US)

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