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(54) Title (EN): AUTOMATED HEAT SHRINKING FOR A TELECOMMUNICATIONS PRODUCT

(54) Title (FR): RÉTRACTION THERMIQUE AUTOMATISÉE POUR UN PRODUIT DE TÉLÉCOMMUNICATION

(57) Abstract:

(EN): A method for sealing a telecommunications product is disclosed. The method includes securing a telecommunications product to an apparatus having heat blasters, and initiating a heat sealing operation that includes moving the heat blasters along a first plane toward a shrink wrap tubing until the heat blasters surround the shrink wrap tubing; delivering hot air from each heat blaster; and moving the heat blasters along a second plane along a predetermined length of the shrink wrap tubing, the second plane being orthogonal to the first plane.

(FR): L'invention concerne un procédé de scellement d'un produit de télécommunication. Le procédé consiste à fixer un produit de télécommunication à un appareil ayant des blastes thermiques, et à initier une opération de thermoscellage qui consiste à déplacer les blastes thermiques le long d'un premier plan vers un tube d'emballage rétractable jusqu'à ce que les blastes thermiques entourent le tube d'emballage rétractable ; à distribuer de l'air chaud à partir de chaque échangeur de chaleur ; et à déplacer les blastes thermiques le long d'un second plan le long d'une longueur prédéfinie du tube d'emballage rétractable, le second plan étant orthogonal au premier plan.

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