

Title (en)

Device for treating metallized, used webs in a machine for transferring metallized images on flat elements

Title (de)

Vorrichtung zum Handhaben von metallisierten, verbrauchten Bahnen in einer Maschine zum Übertragen von metallisierten Bildern auf flache Gegenstände

Title (fr)

Dispositif de traitement de bandes métallisées usagées dans une machine de transfert d'images métallisées sur des éléments en plaque

Publication

EP 0739721 A1 19961030 (FR)

Application

EP 96106321 A 19960423

Priority

CH 122595 A 19950428

Abstract (en)

The machine for processing used tapes from a printing machine comprises an accumulation reservoir (30) receiving the used tapes (3,5) in its upper part. The tapes are delivered by a supply mechanism (26,62,40) and pass through a grinding mechanism (50). The grinding mechanism (50) automatically starts running intermittently under the command of a control device (60). The output of the grinder (50) opens into a waste transport container (90) carrying waste through an evacuation channel. Inside the upper part of the reservoir there is a deflector plate (34) mounted obliquely to ensure that the used tapes go into the centre of the reservoir. A fan (38) may provide a thin film of air on the surface of the deflector. The reservoir may be conical towards the bottom, directing tape towards the grinding position.

Abstract (fr)

Le dispositif de traitement de bandes usagées dans une machine d'impression d'éléments en plaque comprend un réservoir d'accumulation (30) recevant en sa partie supérieure les bandes usagées (3, 5) apportées par des moyens d'amenée (26, 62, 40), et complété en sa partie inférieure d'un broyeur (50). Ce broyeur (50) est mis automatiquement en marche par intermittence sous le contrôle d'un dispositif de commande (60). La sortie (38) du broyeur (50) donne dans un récipient (90) de transport de déchets (9) au travers d'une canalisation d'évacuation (90). <IMAGE>

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CPC (source: EP KR US)

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Citation (search report)

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