

Title (en)

METHOD AND APPARATUS FOR REMOVING DUST FROM SHADOW MASK

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ENTSTAUBEN EINER SCHATTENMASKE

Title (fr)

PROCEDE ET APPAREIL POUR LE DEPOUSSIERAGE DE MASQUES PERFORES

Publication

EP 0895649 A1 19990210 (EN)

Application

EP 97950454 A 19971229

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Abstract (en)

[origin: WO9829892A1] A method of removing dust from a shadow mask (S) includes the steps of feeding the shadow mask to a dust removal position, removing dust adhered to the shadow mask, and delivering the dedusted shadow mask to a next process. The freeing from dust is made by a dust removal tape (3) having a contact side with a gummed coating. The dust is removed from both sides of the shadow mask from the inside and from the outside, and at the same time the shadow mask is supported by a balloon.

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