

Title (en)
HAND-OPERATED DEVICE FOR TRANSFERRING A FILM FROM A SUPPORT STRIP TO A SUBSTRATE

Title (de)
HANDGERÄT ZUM ÜBERTRAGEN EINES FILMES VON EINEM TRÄGERBAND AUF EIN SUBSTRAT

Title (fr)
APPAREIL MANUEL POUR FAIRE PASSER UN FILM D'UNE BANDE SUPPORT A UN SUBSTRAT

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Abstract (en)
[origin: US2002088554A1] The invention relates to a manual device for transferring a film consisting for example of adhesive, covering or coloured material from a backing strip to a substrate, with a housing in which a supply reel and a take-up reel for the backing strip are mounted so that they can rotate via a pivot bearing, which is formed by two coaxially arranged bearing components, engaging in each other like sleeves in the region of an annular or hollow cylindrical bearing joint, of which one bearing component is held on the housing so that it cannot rotate and the other bearing component is a part of the relevant reel support and in the course of which a return stop is provided for both reels with a locking pawl which meshes with a gear ring. To guarantee a compact design and economical fabrication, the locking pawl is arranged on the one bearing component against a spring force so that it yields elastically and the gear ring is arranged on the other bearing component.

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