

Title (en)
KISS-CUT DRAW KNIFE

Title (de)
KISS-CUT-ZIEHMESSER

Title (fr)
PLANE DE DÉCOUPAGE PAR EFFLEUREMENT

Publication
EP 3756842 B1 20240605 (DE)

Application
EP 19182081 A 20190624

Priority
EP 19182081 A 20190624

Abstract (en)
[origin: US2020398451A1] Disclosed is a cutting machine knife designed for kiss-cut cutting of a sticker. A sticker backing includes a backing layer and an adhesion-reducing layer. The sticker includes a cover layer and an adhesive layer releasably adhered to the adhesion-reducing layer. The cutting machine knife includes a holding section for inserting the cutting machine knife into a knife holder of the cutting tool, a longitudinal axis disposed at a right angle to a cutting direction, a blade having a cutting edge and a back. The cutting edge, when viewed in a plane defined by the cutting direction and the longitudinal axis, forms with the cutting direction a first angle which is less than 90° and an intermediate zone between the cutting edge and the back which, again when viewed in said plane, encloses with the cutting direction a second angle which is between 130° and 170°.

IPC 8 full level
B26F 1/38 (2006.01); **B26D 1/00** (2006.01)

CPC (source: CN EP US)
B26D 1/0006 (2013.01 - CN EP US); **B26D 3/085** (2013.01 - CN US); **B26D 7/2614** (2013.01 - US); **B26F 1/3813** (2013.01 - EP US); **B26D 7/018** (2013.01 - US); **B26D 2001/0053** (2013.01 - CN EP US); **B26D 2001/006** (2013.01 - EP US)

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