

Title (en)

180 Degree cleaning blade holder

Title (de)

180 Grad schwenkbarer Reinigungsblatthalter

Title (fr)

Support de lame de nettoyage pivotable de 180 degrés

Publication

EP 0546751 B1 19990407 (EN)

Application

EP 92310939 A 19921201

Priority

US 80393791 A 19911209

Abstract (en)

[origin: EP0546751A2] A cleaning blade holder that has a top portion (90), and bottom portion (95) which contains a groove (40) into which a protruding rib (65) on the back side surface of the blade (60) fit. An alternative bottom portion (94) has a plurality of nodules (100) that interconnect with apertures in corresponding positions along the length of the blade body. The blade holder holds the blade body in a horizontal position allowing the edges on either side of the blade body to extend from the holder. Each side of the blade body provides two edges (60a,60b,60c,60d). Rotation of the blade holder produces a new cleaning edge. Two other cleaning edges are produced by reversing the blade body in the holder and rotating the blade holder again between positions one and two. <IMAGE> <IMAGE>

IPC 1-7

G03G 21/00

IPC 8 full level

G03G 21/10 (2006.01); **G03G 21/00** (2006.01)

CPC (source: EP)

G03G 21/0029 (2013.01)

Citation (examination)

Xerox Disclosure Journal, July/August 1980, vol 5,no4, page 439

Cited by

US7471914B2; EP0930802A2; US2014241773A1; US9329563B2; WO2004036320A3

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DE FR GB

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EP 92310939 A 19921201; DE 69228860 T 19921201; JP 32327292 A 19921202