

Title (en)
SHEET FEED ASSEMBLY DEFINING CURVED AND STRAIGHT FEED PATH

Title (de)
BLATTZUFUHRANORDNUNG MIT DEFINITION VON GEKRÜMMTEM UND GERADEM ZUFUHRWEG

Title (fr)
ENSEMBLE D'ALIMENTATION DE FEUILLES DÉLIMITANT UNE TRAJECTOIRE D'ALIMENTATION COURBE ET RECTILIGNE

Publication
EP 2250027 A4 20110330 (EN)

Application
EP 09717578 A 20090304

Priority
• AU 2009000258 W 20090304
• US 3414708 P 20080305

Abstract (en)
[origin: WO2009109002A1] A sheet feed assembly for feeding sheets of material having a known bending stiffness through a device with low friction. The sheet feeding assembly has feed path structures for defining a feed path, the feed path having a first point with a first radius of curvature, a second point with a second radius of curvature and a transition section extending between the first point and the second point. The transition section defines conforms to a shape adopted by one of the sheets of material extending from the first point where it has a curvature of the first radius, to the second point where it has a curvature of the second radius.

IPC 8 full level
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Citation (search report)
• [X] US 2003179272 A1 20030925 - SAITO KAZUO [JP], et al
• [X] JP 2005262835 A 20050929 - SEIKO EPSON CORP
• [X] EP 0089287 A1 19830921 - ETUDES REALIS ELECTRONIQUE [FR]
• [X] US 2007063429 A1 20070322 - KANG SUNG-WOOK [KR]
• See references of WO 2009109002A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

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