

Title (en)  
CREASING PLASTIC SHEET MATERIALS

Title (de)  
FALTEN VON FLÄCHIGEN KUNSTSTOFFMATERIALIEN

Title (fr)  
PLIAGE DE MATERIAUX PLASTIQUES EN FEUILLES

Publication  
**EP 1673215 A2 20060628 (EN)**

Application  
**EP 04768046 A 20040813**

Priority  
• GB 2004003476 W 20040813  
• GB 0319147 A 20030814

Abstract (en)  
[origin: GB2404898A] Sheet plastics material 18 has a cold-formed crease line formed by positioning over a planar platen surface 16, bringing a rule 4 into engagement with the plastic sheet material 18 and deforming the sheet material between the end of the rule 8 and the platen surface 16, the rule 4 having a main body portion 8 tapering to a rounded tip portion 10, the tip portion 10 having a width of less than 60% of the main body portion 8. Force correcting tape strips less than 25 microns thick are applied, aligned with crease lines to be formed, between a press and a die board mounting the rule 4.

IPC 1-7  
**B31B 1/25**; **B31F 1/08**; **B26F 1/44**

IPC 8 full level  
**B26F 1/40** (2006.01); **B29C 53/06** (2006.01); **B31B 50/25** (2017.01); **B31F 1/08** (2006.01)

CPC (source: EP GB)  
**B26F 1/40** (2013.01 - EP); **B29C 53/06** (2013.01 - EP GB); **B29C 53/063** (2013.01 - GB); **B31F 1/08** (2013.01 - EP); **B31B 50/252** (2017.08 - EP)

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