

Title (en)

A pack of interfolded tissues with enhanced dispensing

Title (de)

Packung von ineinandergefalteten Tücher für verbessertes Spenden

Title (fr)

Pile de feuilles entrepliées avec distribution améliorée

Publication

EP 1764332 B1 20100210 (EN)

Application

EP 06117870 A 20060726

Priority

US 71803005 P 20050916

Abstract (en)

[origin: EP1764332A1] A pack of tissues (1) includes multiple interfolded tissues arranged in a stack and an external envelope (2) enclosing the stack. The external envelope includes a dispensing orifice (4) and the tissues are folded so as to include a leading panel (6), an optional central panel (8), a trailing panel (10), a leading fold (7) and an optional trailing fold (9), wherein the leading fold separates the leading panel from the central panel and the optional trailing fold separates the optional central panel from the trailing panel. The stack has an nth tissue and an n+1th tissue, the n+1th tissue being positioned next to the nth tissue in the stack and further away in the stack from said dispensing orifice. The tissues are interfolded so as to have an overlapping portion of the nth tissue under a portion of the n+1th tissue. The surface area of the overlapping portions is not constant throughout the stack; preferably it increases with the distance to the dispensing orifice.

IPC 8 full level

B65H 45/24 (2006.01); **B65D 83/08** (2006.01)

CPC (source: EP)

B65D 77/02 (2013.01); **B65D 83/0894** (2013.01); **B65H 45/24** (2013.01); **B65H 2701/11232** (2013.01); **B65H 2701/18272** (2013.01)

Cited by

US7571832B2; WO2008032285A3; TWI409210B

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1764332 A1 20070321; **EP 1764332 B1 20100210**; AT E457287 T1 20100215; DE 602006012142 D1 20100325

DOCDB simple family (application)

EP 06117870 A 20060726; AT 06117870 T 20060726; DE 602006012142 T 20060726