

Title (en)  
Sewing cartridge

Title (de)  
Nähkassette

Title (fr)  
Cartouche de couture

Publication  
**EP 1170412 B1 20040218 (EN)**

Application  
**EP 01116122 A 20010703**

Priority  
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Abstract (en)  
[origin: EP1170412A1] A sewing cartridge includes a cassette body, a hollow needle that can pass through a work cloth, a spool around which a thread to be supplied to the hollow needle is wound, a needle cover that covers at least a tip of the hollow needle, and a coil compression spring that urges the needle cover to a cover position where the needle cover covers the hollow needle. <IMAGE>

IPC 1-7  
**D05B 19/16**; **D05B 21/00**; **D05B 81/00**; **D05B 83/00**; **D05B 33/00**; **D05B 29/00**; **D05B 1/02**

IPC 8 full level  
**D05B 1/02** (2006.01); **D05B 19/16** (2006.01); **D05B 21/00** (2006.01); **D05B 29/00** (2006.01); **D05B 33/00** (2006.01); **D05B 81/00** (2006.01); **D05B 83/00** (2006.01); **D05C 5/02** (2006.01); **D05B 85/10** (2006.01)

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Designated contracting state (EPC)  
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