

Title (en)  
Composite paperboard container of optimized axial strength construction

Title (de)  
Verbundpappe-Behälter mit optimierter axialer Festigkeit

Title (fr)  
Récipient en carton laminé avec une construction optimisée de résistance axiale

Publication  
**EP 1103471 B1 20030806 (EN)**

Application  
**EP 99309260 A 19991119**

Priority  
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Abstract (en)  
[origin: EP1103471A1] Composite paperboard container constructions (10,11) providing optimized axial crush strength, related properties are formed of one, two, or three structural paperboard plies (20) that are arranged to form a layered body wall (18) having a cross-section of the construction; high strength paperboard layer (30)/low strength paperboard layer (34)/high strength paperboard layer (32). Preferably, the container body (10,11) is formed of one or two structural plies and at least one structural ply (20) is a multiple layer paperboard having both high strength (30,32) and low strength paperboard layers (34). <IMAGE>

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