

Title (en)  
Packaging of bananas

Title (de)  
Verpacken von Bananen

Title (fr)  
Emballage des bananes

Publication  
**EP 1516827 A1 20050323 (EN)**

Application  
**EP 04027190 A 20010515**

Priority  
• EP 01959756 A 20010515  
• US 58037900 A 20000526

Abstract (en)  
Packaging of bananas in containers having designed permeabilities to oxygen, carbon dioxide, and ethylene. The containers preferably include a gas-permeable membrane comprising (1) a microporous film, and (2) a polymeric coating on the microporous film. The container enable storage and/or ripening of bananas under controlled conditions. Using the new containers, bananas can be ripened while they are being transported, or in conventional ripening rooms without opening the bags in which they have been transported. In addition, bananas can be preserved in a satisfactory ripened state for longer periods of time.

IPC 1-7  
**B65D 81/24**

IPC 8 full level  
**B65D 85/50** (2006.01); **A23B 7/144** (2006.01); **B65B 25/04** (2006.01); **B65D 65/02** (2006.01); **B65D 81/24** (2006.01); **B65D 81/26** (2006.01); **B65D 85/34** (2006.01)

CPC (source: EP)  
**B65B 25/041** (2013.01); **B65D 81/24** (2013.01); **B65D 85/34** (2013.01)

Citation (search report)  
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• [AD] US 6013293 A 20000111 - DE MOOR COLETTE PAMELA [US]  
• [A] WO 9210414 A1 19920625 - LANDEC LAB INC [US]  
• [A] EP 0311423 A2 19890412 - HERCULES INC [US]  
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• [AD] WO 0004787 A1 20000203 - LANDEC CORP [US]

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 0192118 A2 20011206**; **WO 0192118 A3 20020404**; AT E286838 T1 20050115; AT E367983 T1 20070815; AU 8127801 A 20011211; CA 2409358 A1 20011206; CA 2409358 C 20091124; DE 60108381 D1 20050217; DE 60108381 T2 20060406; DE 60129612 D1 20070906; DE 60129612 T2 20080521; DK 1516827 T3 20071112; EP 1289855 A2 20030312; EP 1289855 B1 20050112; EP 1516827 A1 20050323; EP 1516827 B1 20070725; JP 2003534991 A 20031125

DOCDB simple family (application)  
**US 0140732 W 20010515**; AT 01959756 T 20010515; AT 04027190 T 20010515; AU 8127801 A 20010515; CA 2409358 A 20010515; DE 60108381 T 20010515; DE 60129612 T 20010515; DK 04027190 T 20010515; EP 01959756 A 20010515; EP 04027190 A 20010515; JP 2001588101 A 20010515