

Title (en)  
Waferboard lumber.

Title (de)  
Holzfaserbauholz.

Title (fr)  
Bois de charpente de fibres de bois.

Publication  
**EP 0259069 A2 19880309 (EN)**

Application  
**EP 87307378 A 19870820**

Priority  
CA 517415 A 19860903

Abstract (en)  
Substitute lumber pieces having strengths and densities substantially equivalent to lumber are cut from single layer panels (18) of over about 1 and normally less than 4 inch thickness made from wood wafers. The wafers are oriented with their lengths having a mean deviation to the longitudinal length of the panel measured in the major plane of the panel in the range of 0 to 10 degrees and a mean deviation measured in a minimum longitudinal plane perpendicular to the major plane from 0 to about 5 degrees and have an average effective length of at least 8 inches (200 mm), and preferably an average thickness less than 0.15 inches (4 mm) and a width of at least 0.25 inches (6 mm). Lumber is made by cutting the panel longitudinally. Preferably the panels are formed to have a substantially uniform density profile throughout their thicknesses.

IPC 1-7  
**B27N 3/04**

IPC 8 full level  
**B27B 1/00** (2006.01); **B27D 1/04** (2006.01); **B27D 5/00** (2006.01); **B27N 3/00** (2006.01); **B27N 3/04** (2006.01); **B27N 3/14** (2006.01); **B27N 3/18** (2006.01)

CPC (source: EP)  
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Cited by  
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