

Title (en)

Compositions and flooring materials using them.

Title (de)

Zusammensetzungen und ihre Verwendung in Material für Bodenbelag.

Title (fr)

Compositions et revêtements de sol les utilisant.

Publication

**EP 0461758 A2 19911218 (EN)**

Application

**EP 91304220 A 19910510**

Priority

US 53940990 A 19900613

Abstract (en)

A flooring felt composition comprises a fibre material such as cellulose or wood fibers, a synthetic rubber latex binder, fillers, and antioxidants. The binder is a latex copolymer made from a vinyl substituted aromatic monomer, a conjugated diene monomer, an unsaturated acid monomer, and a functional cross-linking agent other than said acid monomer. The flooring felt is useful as a backing for linoleum, floor tile, and the like. Heat resistance of the felt is improved by excluding acrylic and methacrylic acids from the unsaturated acid monomer.

IPC 1-7

**C04B 26/04; C08L 9/08; C08L 25/10; D06N 7/00**

IPC 8 full level

**C08K 3/00** (2006.01); **C08K 7/00** (2006.01); **C08K 7/02** (2006.01); **C08L 1/00** (2006.01); **C08L 9/00** (2006.01); **C08L 21/00** (2006.01); **C08L 25/00** (2006.01); **C08L 25/10** (2006.01); **D06N 1/00** (2006.01); **D06N 3/04** (2006.01); **D06N 3/10** (2006.01); **D06N 7/00** (2006.01); **E04F 15/16** (2006.01)

CPC (source: EP)

**D06N 3/045** (2013.01); **D06N 3/10** (2013.01); **D06N 7/0052** (2013.01)

Cited by

CN111886265A; TWI726292B

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0461758 A2 19911218; EP 0461758 A3 19920819; CA 2031120 A1 19911214; JP H04228682 A 19920818; JP H0672363 B2 19940914; MX 173522 B 19940311**

DOCDB simple family (application)

**EP 91304220 A 19910510; CA 2031120 A 19901129; JP 16521691 A 19910611; MX 2362190 A 19901206**