

Title (en)  
PENTAFLUOROBUTANE COMPOSITION

Title (de)  
PENTAFLUORBUTANZUSAMMENSETZUNG

Title (fr)  
COMPOSITION DE PENTAFLUOROBUTANE

Publication  
**EP 2058383 A4 20100127 (EN)**

Application  
**EP 06843399 A 20061227**

Priority  
• JP 2006326017 W 20061227  
• JP 2006178285 A 20060628

Abstract (en)  
[origin: EP2058383A1] The present invention relates to a pentafluorobutane composition which comprises 100 parts by weight of 1,1,1,3,3-pentafluorobutane and 0.01 - 10 parts by weight of at least one stabilizer selected among the following (A) to (D): (A) 3,4-epoxycyclohexenylmethyl 3',4'-epoxycyclohexanecarboxylate; (B)  $\mu$ -caprolactone-modified 3,4-epoxycyclohexylmethyl 3',4'-epoxycyclohexanecarboxylate; (C) vinylcyclohexene monoxide; and (D) 1,2:8,9-diepoxy limonene.

IPC 8 full level  
**C11D 7/30** (2006.01); **C11D 7/26** (2006.01); **C11D 7/32** (2006.01); **C11D 7/50** (2006.01); **C23G 5/028** (2006.01)

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Citation (search report)  
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• [A] US 2005075264 A1 20050407 - KANEKO AKIYASU [JP]  
• [A] US 5348681 A 19940920 - DESBIENDRAS DANIEL [FR], et al  
• [DA] US 5350534 A 19940927 - MICHAUD PASCAL [FR]  
• See references of WO 2008001480A1

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DOCDB simple family (publication)  
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