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(71) Applicant (for all designated States except US): **E. I. DU PONT DE NEMOURS AND COMPANY** [US/US];
 1007 Market Street, Wilmington, DE 19898 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **MAHLER, Barry, Asher** [US/US]; 104 Carter Way, Glen Mills, PA 19342

(US). **NAPPA, Mario, Joseph** [US/US]; 3 Oakridge Court, Newark, DE 19711 (US).

(74) Agent: **HAMBY, Jane, O.**; E. I. Du Pont De Nemours And Company, Legal Patent Records Center, 4417 Lancaster Pike, Wilmington, DE 19805 (US).

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(54) Title: COMPOSITIONS COMPRISING 2,3-DICHLORO-1,1,1-TRIFLUOROPROPANE, 2-CHLORO-1,1,1-TRIFLUOROPROPENE, 2-CHLORO-1,1,1,2-TETRAFLUOROPROPANE OR 2,3,3,3-TETRAFLUOROPROPENE

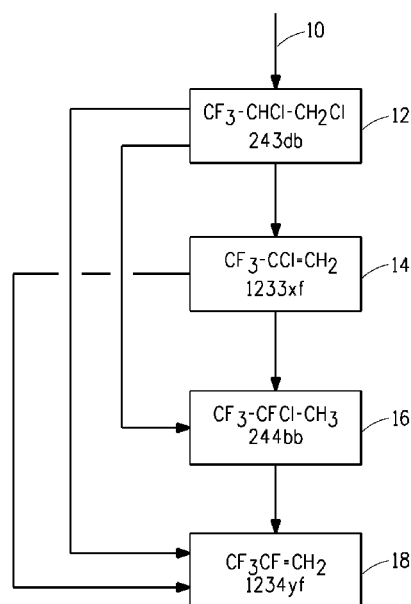


FIG. 1

(57) Abstract: Disclosed are compositions comprising HCFC-243db, HCFO-1233xf, HCFC-244db and/or HFO-1234yf and at least one additional compound. For the composition comprising 1234yf, the additional compound is selected from the group consisting of HFO-1234ze, HFO-1243zf, HCFC-243db, HCFC-244db, HFC-245cb, HFC-245fa, HCFO-1233xf, HCFO-1233zd, HCFC-253fb, HCFC-234ab, HCFC-243fa, ethylene, HFC-23, CFC-13, HFC-143a, HFC-152a, HFC-236fa, HCO-1130, HCO-1130a, HFO-1336, HCFC-133a, HCFC-254fb, HCFC-1131, HFO-1141, HCFO-1242zf, HCFO-1223xd, HCFC-233ab, HCFC-226ba, and HFC-227ca. Compositions comprising HCFC-243db, HCFO-1233xf, and/or HCFC-244db are useful in processes to make HFO-1234yf. Compositions comprising HFO-1234yf are useful, among other uses, as heat transfer compositions for use in refrigeration, air-conditioning and heat pump systems.



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