(12) **EUROPEAN PATENT APPLICATION**

(21) Application number: **82305707.0**

(22) Date of filing: **27.10.82**

(51) Int. Cl.³: **C 10 B 55/00**

(71) Applicant: **CONOCO INC.**
1000 South Pine Street P.O. Box 1267
Ponca City Oklahoma 74601(US)

(72) Inventor: **Romine, Hugh E.**
950 North Palm
Ponca City Oklahoma 74601(US)

(74) Representative: **Bernard, Alan Peter et al,**
F.J. CLEVELAND & COMPANY 40/43 Chancery Lane
London WC2A 1JQ(GB)

(54) **Delayed coking of a heat-treated ethylene tar.**

(57) Ethylene tar from a steam stripper ethylene process is heat soaked in a hydrogen donor solvent and then utilized as a premium coking feedstock component. The process reduces the amount of heavy asphaltenes present in the ethylene tar.

EP 0 090 897 A3

European Patent
Office

EUROPEAN SEARCH REPORT

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. ³)
X	FR-A-2 090 798 (THE LUMMUS COMP.) * Claim 13 *	1	C 10 B 55/00
X	GB-A-1 351 295 (RÜTGERSWERKE) * Claims 1,2 *	1	
Y	DE-A-2 054 230 (KUREHA KAGAKU KOGYO) * Claims 1,6 *	2-9	
Y	US-A-3 736 249 (LAWSON) * Claims 1-12 *	2-9	

--- --- --- ---

	TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
	C 10 B

The present search report has been drawn up for all claims

Place of search THE HAGUE	Date of completion of the search 24-02-1984	Examiner MEERTENS J.

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
Y : particularly relevant if combined with another document of the same category
A : technological background
O : non-written disclosure
P : intermediate document

T : theory or principle underlying the invention
E : earlier patent document, but published on, or after the filing date
D : document cited in the application
L : document cited for other reasons

& : member of the same patent family, corresponding document