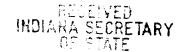
<u> </u>	5_0000			
	U.S. DEPARTMENT OF COMMERCE Patent and Traderiark Office			
+ " 11	ginal documents or copy thereon			
Name of conveying party(ies):	2. Name and address of receiving party(jes):			
Amoco Corporation				
Additional name(s) of conveying party(ies) attached? yes X no	BP Amoco Corporation BP Legal 200 East Randolph Drive, MC 2207A Chicago, IL 60601			
3. Nature of Conveyance: Assignment Security Agreement X Merger Change of Name	200 East Randolph Drive, MC 2207A			
Other				
Execution Date: December 31, 1998	Additional name(s) & address(es) attached? Yes X No			
Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s) 5,169,712 5,317,035 5,176,953 5,236,963			
Additional numbers attached? Yes X No				
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 5			
BP America Inc.	7. Total fee (37 CFR 3.41): \$200.00			
BP Legal 200 East Randolph Drive, MC 2207A	X Enclosed Authorized to be charged to deposit account			
Chicago, IL 60601	8. Deposit account number: 01-0528			
	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy				
To the best of my knowledge and belief, the foregoing information is due and contest and any analysis of the original document. 03/21/02				
Stephen L. Hensley Name of Person Signing Signature Date				
Total number of pages including cover sheet, attachments and document: 5				

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STATE OF INDIANA OFFICE OF THE SECRETARY OF STATE



ARTICLES OF AMENDMENT

277 111 -7 PM 12: 36

To Whom These Presents Come, Greeting:

WHERFAS, there has been presented to me at this office, Articles of Amendment for:

AMOCO CORPORATION

and said Articles of Amendment have been prepared and signed in accordance with the provisions of the Indiana Business Corporation Law, as amended.

The name of the corporation is amended as follows:

BP AMOCO CORPORATION

NOW, THEREFORE, I, SUE ANNE GILROY, Secretary of State of Indiana, hereby certify that I have this day filed said articles in this office.

The effective date of these Articles of Amendment is December 31, 1998.



In Witness Whereof, I have hereunto set my hand and affixed the seal of the State of Indiana, at the City of Indianapolis, this Thirty-first day of December, 1998.

Sue anu Silvay
Sue anne Gilroy, Secretary of State

Wheputy

PATENT REEL: 012775 FRAME: 0111



ARTICLES OF AMENDMENT OF THE ARTICLES OF INCORPORATION

State Form 38333 (R7 / 4-95)

Approved by State Board of Accounts 1995

SUE ANNE GIL R SECRETARY OF CORPORATIONS 302 W. Washingto Indianapois, IN 4 Telephone: (317)

INSTRUCTIONS:

Use 8 1/2" x 11" white paper for inserts.

Present original and one copy to accress in upper right hand corner of this form.

Please TYPE or PRINT.

LPPROVED AND

1323/17-1

Indiana Code 20 Filing Fee: \$3

	ARTICLES OF AMENDMENT OF THE SECRETARY CARTICLES OF INCORPORATION OF:	IF STATE	
Name of Corporation			
Amoco Corporation			
The undersigned officers of:		9	
			7-
(nereinaliter referred to as the "Corporation") existing p	ursuant to the provisions of: (indicate appropriate act)		
전 Indiana Business Corporation Law	a Professional Corporation Act of 1983	t	CO CO
as amenged (nereinaliter referred to as the "Act"), desir	ring to give notice of corporate action effectuating amendme	nt of certa	in <u>p</u> rovisions o
Articles of Incorporation, certify the following facts:		2	
	ARTICLE Amendment(s)		
SECTION 1 The date of incorporation of the Corporation	IS:	•••	
Tune 18, 1889		20	<u> </u>
SECTION 2 The name of the Corporation following this a	menament to the Articles of Incorporation is:		
BP Amoco Corporation			
SECTION 3			
The exact text of Article(s) 1 & 1X	-		

ARTICLE I Name of Corporation

The name of the Corporation is BP Amoco Corporation.

ARTICLE IX

The Board of Directors of the Corporation

The Board of Directors shall consist of a minimum of one (1) member and a maximum of six (6) members, the actual number of the members to be fixed from time to time by resolution of the Board of Directors. The Board of Directors shall be elected by a plurality of the votes at the annual meeting of the shareholders of the Corporation called for that purpose. A decrease in the number of directors shall not shorten an incumbent director's term.

- 1 - 7 위 12: 36

INDIVIDA SECRETARY

SECTION 4 Date of each amendment's adoption:

December 31, 1998

PATENT

REEL: 012775 FRAME: 0112

SOE VITTE CITEON

		ARTICLE II Manner	of Adoption and Vote
Stril	ke inapplicable	e section:	
	SECTION 1	This amendment was adopted by the Board of Directors of	ncomporators and shareholder action was not required.
ß		amenoment was accopted by:	ect to the amendment adopted the proposed amendment. The
ļ		A. Vote of such shareholders during a meeting called by the	Board of Directors. The result of Such vote is as follows:
		Shares entitled to vote.	<u> </u>
		Number of chares represented at the meeting.	· · · · · · · · · · · · · · · · · · ·
 		Shares voted in favor.	1
		Shares voted against.	-
		B. Written consent executed on December 31,	. 19 98 and signed by all such shareholders
-		ARTICLE III Compliance	with Legal Requirements
		er of the accotion of the Articles of Amendment and triovisions of the Act, the Articles of Incorporation, and t	e vote by which they were adopted constitute full legal compliar ne By-Laws of the Corporation.
	I hereby v Dece	rerify, subject to the penalties of perjury, that the st	atements contained herein are true, this31st day
Sign	ature of current	Officer	STEPHEN F. GATES
Offic	er's title		

RECORDED: 04/01/2002

1101A | SOMETARY 1702 | 1111 - 7 | 111 | 12: 36

PATENT REEL: 012775 FRAME: 0113