

Title (en)
CORROSION AND GAS HYDRATE INHIBITION DURING TRANSPORT OF WATER AND A HYDROCARBON THROUGH A PIPELINE

Title (de)
HEMMUNG VON KORROSION UND GASHYDRATEN WÄHREND DES TRANSPORTS VON WASSER UND EINEM KOHLENWASSERSTOFFS DURCH EINE PIPELINE

Title (fr)
INHIBITION DE LA CORROSION ET D'HYDRATES DE GAZ LORS DU TRANSPORT D'EAU ET D'HYDROCARBURES DANS UN PIPELINE

Publication
EP 1220821 A4 20040825 (EN)

Application
EP 00947263 A 20000713

Priority

- US 0018987 W 20000713
- US 41565799 A 19991012
- US 41630799 A 19991012

Abstract (en)
[origin: WO0127055A1] What is described herein is a process of corrosion and gas hydrate inhibition of a steel pipeline during transport of water and gas, or water and an oil, or mixtures thereof, therethrough, including introducing a copolymer of vinyl caprolactam and vinylpyridine into said pipeline.

IPC 1-7
C07C 7/20; C10L 1/10; E21B 37/06; C10L 3/00; C10L 3/06; C08F 226/06; C10L 1/22; F17D 1/05; F17D 1/16; C10L 10/04; C23F 11/173

IPC 8 full level
C10L 3/06 (2006.01)

CPC (source: EP)
C10L 3/06 (2013.01)

Citation (search report)

- [E] WO 0181279 A1 20011101 - ISP INVESTMENTS INC [US]
- [DY] US 5723524 A 19980303 - COHEN JEFFREY M [US], et al
- [Y] WO 9637684 A1 19961128 - NIPPON CATALYTIC CHEM IND [JP], et al
- [X] DATABASE WPI Section Ch Week 198411, Derwent World Patents Index; Class A83, AN 1984-067080, XP002286531
- [X] DATABASE WPI Section Ch Week 197717, Derwent World Patents Index; Class A14, AN 1977-001390, XP002286532
- See references of WO 0127055A1

Cited by
EP2502655A1

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WO 0127055 A1 20010419; AU 6090300 A 20010423; CA 2387420 A1 20010419; CA 2387420 C 20090929; EP 1220821 A1 20020710; EP 1220821 A4 20040825; NO 20021712 D0 20020411; NO 20021712 L 20020605

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