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Patents on Cannabis

This is a list of patents on cannabis for medical purposes. There are over 150 patents on cannabis in the USA.

This is a list of those patents. We will be adding more as the patent information becomes available.

It is also well known now that the US government has patents on cannabis.

- **US Patent 6630507** <PDF] (**US GOV**)
- **Patent 2304669 1942 Isolation of cannabidiol** – 20110217.005017
- **Patent 2354492 1944 Marihuana active compound** –

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- **Patent 2419936 1947 Preparation of compounds with marihuana activity** – 20110217.011517
- **Patent 2509386 1950 Dibenzopyran marihuana-like compounds** – 20110217.012129
- **Patent 2509387 1950 Dibenzopyran marihuana-like compounds** – 20110217.012513
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- **Patent 4116979 1978 Process for the preparation of (-)-6a,10a-trans-6a,7,8,10a-tetrahydrodibenzo[b,d]-p..** – 20110217.030800
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- **Patent 4189491 1980 Tetrahydrocannabinol in a**

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- **Patent 4315862 1982 Process for preparing cannabichromene** – 20110219.132528
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- **Patent 4847290 1989 Delta 1-thc-7-oic acid and analgesic and anti-inflammatory agents** – 20110219.140914
- **Patent 4876276 1989 (3s-4s)-7-hydroxy-delta-6-tetrahydrocannabinols** – 20110219.141600
- **Patent 4933363 1990 Method for effecting systemic delivery of delta-9-tetrahydrocannabinol** – 20110219.144031
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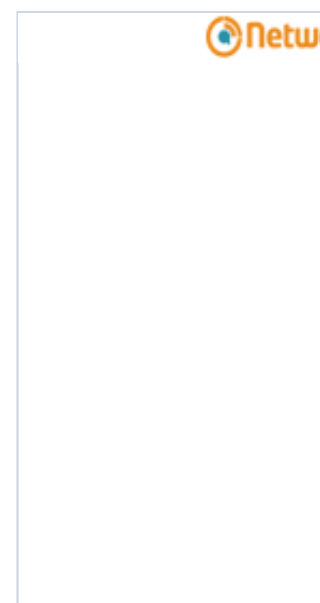
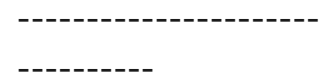
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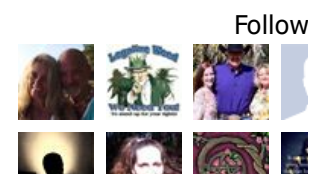
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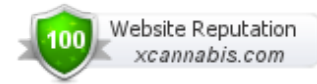
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- **Patent 5292899 1994 Synthesis of 11-nor-delta-9-tetrahydrocannabinol-9-carboxylic acid glucuronide**
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- **Patent 5302703 1994 Tetrahydrocannabinol derivatives and protein and polypeptide tetrahydrocannabinol d..** – 20110219.145809
- **Patent 5338753 1994 (3r,4r)-delta-6-tetrahydrocannabinol-7-oic acids useful as antiinflammatory agents ..** – 20110219.150617
- **Patent 5342971 1994 Process for the preparation of dibenzo[b,d]pyrans** – 20110219.150655
- **Patent 5389375 1995 Stable suppository formulations effecting bioavailability of delta-9-thc**
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- **Patent 5440052 1995 Compositions useful as a cannabinoid receptor probe** – 20110219.151453
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- **Patent 5939429 1999 Cardiovascular uses of cannabinoid compounds** – 20110219.164958
- **Patent 5948777 1999 Cannabinoid receptor agonists** – 20110219.165232
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- **Patent 6008383 1999 Method of preparing delta-9-tetrahydrocannabinol esters** – 20110219.170127
- **Patent 6013648 2000 Cb2 receptor agonist compounds** – 20110219.170359
- **Patent 6017919 2000 Compounds and pharmaceutical use thereof** – 20110219.232239
- **Patent 6096740 2000 Dexamabinol derivatives and their use as neuroprotective pharmaceutical compositions** – 20110219.232844
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- **Patent 7285687 2007 Cannabinoids** –
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- **Patent 7294644 2007 Cb 1 receptor inverse agonists**
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