

**5176. Misbranding of "Dr. Lemke's Golden Electric Liniment" and "Dr. Lemke's St. Johannis Drops." U. S. \* \* \* v. Charles H. Lemke et al. (Dr. H. C. Lemke Medicine Co.). Plea of guilty. Fine, \$5 and costs. (F. & D. No. 7529. I. S. Nos. 7396-h, 7397-h.)**

On August 17, 1916, the United States attorney for the Northern District of Illinois, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district an information against Charles H. Lemke, Edward S. Lemke, Clarence R. Lemke, Wallace H. Lemke, Agnes Cromer, and Cora Cross, trading as Dr. H. C. Lemke Medicine Co., Chicago, Ill., alleging shipment by said defendants, in violation of the Food and Drugs Act, as amended, on or about April 21, 1914, from the State of Illinois into the State of Michigan, of quantities of articles labeled in part: "Dr. Lemke's Golden Electric Liniment" and "Dr. Lemke's St. Johannis Drops," which were misbranded.

Analysis of a sample of the "Golden Electric Liniment" by the Bureau of Chemistry of this department showed the following results:

Alcohol (per cent by volume)-----	62.6
Chloroform (minims per fluid ounce)-----	3.6
Free ammonia: Present.	
Alkalinity, calculated as NH <sub>3</sub> (grams per 100 cc)-----	1.61
Camphor: Present.	
Capsicum: Present.	

Oil of sassafras, probably present; volatile oil of mustard, probably present; ether, probably present, but failed to detect it in the presence of the other volatile matter.

Misbranding of the "Golden Electric Liniment" was alleged in substance in the information for the reason that certain statements appearing on the labels of the bottle and carton containing the article and included in the circular or pamphlet accompanying it falsely and fraudulently represented it as a remedy for rheumatism, neuralgia, weakness of the nerves, sore and swollen throat, stiff and swollen joints, all kinds of wounds, sprains, bruises, burns, and scalds; for colic, cholera, diarrhea, flux, cholera in hogs; as effective for relieving all external and internal complaints; and as a cure for frozen limbs, and for colic and cramps in horses and cattle, when, in truth and in fact, it was not; and for the further reason that certain statements in said circular falsely and fraudulently represented the article as a remedy for croup and diphtheria in children when used by rubbing well on throat externally and, when necessary, by gargling or swabbing out the throat internally with reduced liniment, when, in truth and in fact, it was not a remedy for croup and diphtheria when used in any manner; and for the further reason that a certain statement in said circular falsely and fraudulently represented said article as a cure for all kinds of sore throats in children and adults when used as a gargle in time, when, in truth and in fact, it was not a cure for sore throats of all kinds whenever used.

Analysis of a sample of the "St. Johannis Drops" by said Bureau of Chemistry showed the following results:

Alcohol (per cent by volume)-----	43.0
Morphine (gram per 100 cc)-----	0.011
Morphine (grain per fluid ounce)-----	0.049
Opium (grain per fluid ounce)-----	0.412
Solids (grams per 100 cc)-----	2.87
Camphor: Present.	
Emodin: Present.	
Capsicum: Present.	
Ether: Present.	
Oils, aromatic: Present.	