

# DR. TAKAMINE AND THE WHISKEY TRUST: NEVER GIVE UP...

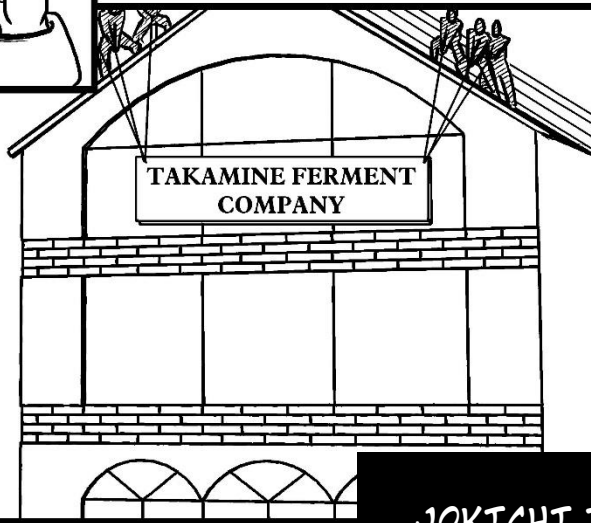
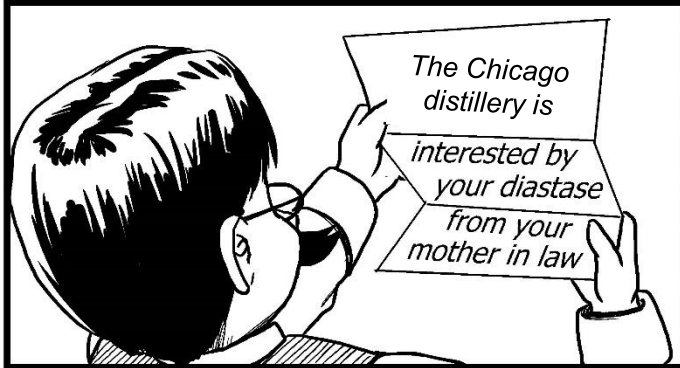
IN THIS SERIES WE WOULD LIKE TO GIVE YOU AN INSIGHT INTO AN EPISODE OF DR. JOKICHI TAKAMINE'S LIFE.

IN THIS PART OF HIS STORY, YOU WILL LEARN HOW DR. TAKAMINE BECAME A REAL BUSINESSMAN BY APPLYING HIS DISCOVERIES TO THE WHISKEY INDUSTRY.

1890:

DR TAKAMINE RECEIVED A TELEGRAM FROM HIS MOTHER-IN-LAW INFORMING HIM THAT THE CHICAGO DISTILLERY WAS INTERESTED IN APPLYING HIS KOJI PROCESS.

THIS PROCESS ALLOWS TO REDUCE THE PRODUCTION COSTS.



DECEMBER:

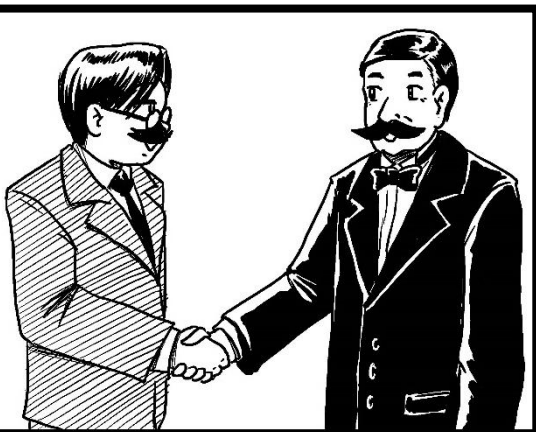
AFTER A LONG TRIP FROM JAPAN, JOKICHI TAKAMINE AND HIS FAMILY ARRIVED TO CHICAGO WHERE HE ESTABLISHED THE « TAKAMINE FERMENT COMPANY ».

JOKICHI TAKAMINE  
(1854 - 1922)

DR. JOKICHI TAKAMINE IS RECOGNIZED AS ONE OF THE FATHERS OF BIOTECHNOLOGY. HE IS AT THE ORIGIN OF THE ENZYME INDUSTRY AND CONTRIBUTED VERY POSITIVELY TO THE RELATIONSHIP BETWEEN JAPAN AND THE USA.

HIS LIFE HAS INSPIRED AND STILL INSPIRES MANY ENTREPRENEURS.

DR. TAKAMINE'S METHODS WERE SUCH A REVOLUTION IN THE USA, THAT JOSEPH GREENHUT, PRESIDENT OF THE MASSIVE WHISKEY TRUST, PROPOSED HIM A PARTNERSHIP IN 1891.

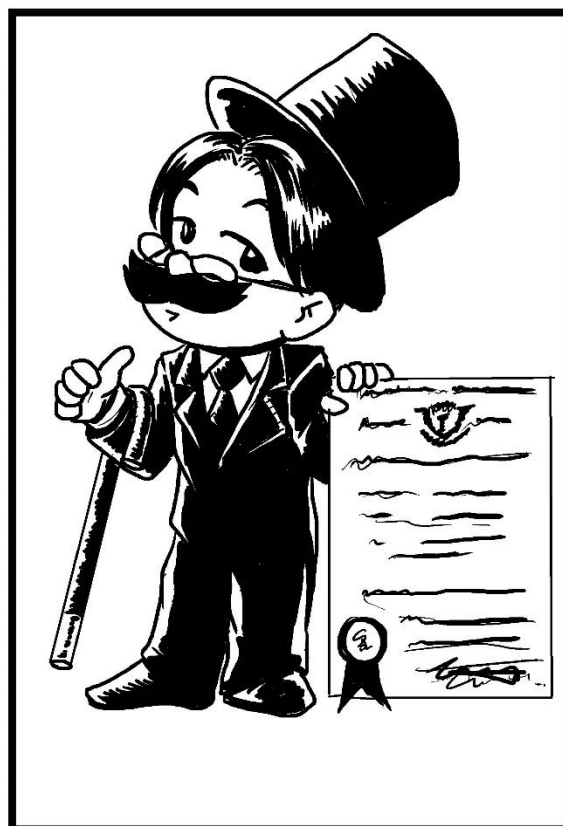




FEBRUARY 20TH, 1891: THE FIRST ARTICLE ON DR. TAKAMINE'S WORK ON KOJI APPEARED IN THE CHICAGO DAILY TRIBUNE; IT WAS ALSO THE FIRST TO MENTION THE WORD DIASTASE.



AT THE SAME TIME (FEBRUARY 28TH) DR. TAKAMINE BUILT HIS FIRST LABORATORY IN THE US: « THE WHITE HOUSE ».



JUNE 17TH, 1891: DR. TAKAMINE APPLIED FOR HIS FIRST KOJI PATENT.



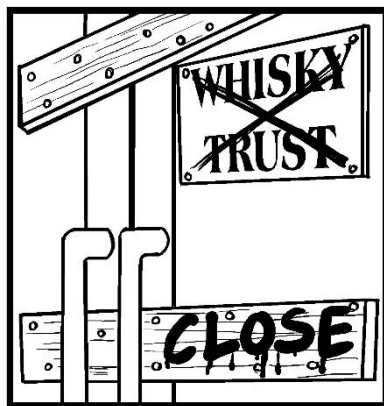
DR. TAKAMINE'S WORK IS SUCH A SUCCESS THAT MALTSTERS PROTEST TO KEEP THEIR JOBS.

SEPTEMBER 1891 WAS THE BEGINNING OF AN INDUSTRIAL FIGHT BETWEEN THE OLD AND THE NEW PROCESS.

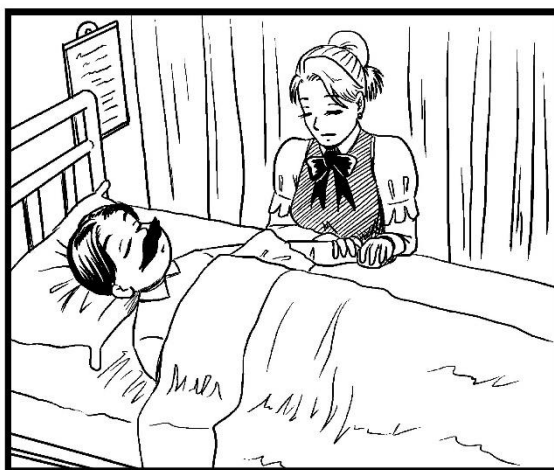


OCTOBER 1891: ONE MONTH AFTER THE MALTSTERS' REBELLION, A STRANGE FIRE OF UNKNOWN ORIGIN BURNED DOWN ONE BUILDING AT THE MANHATTAN DISTILLERY.

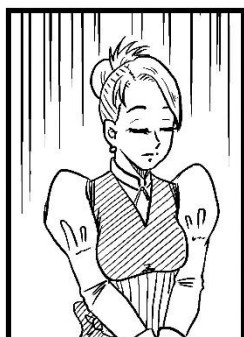
ONLY A FEW DAYS BEFORE, NEW MACHINERY WERE INSTALLED IN ORDER TO APPLY DR. TAKAMINE'S NEW PROCESS.



DESPITE THE BIG SUCCESS OF THE PROCESS, AND UNDER THE PRESSURE, THE COLLABORATION BETWEEN DR. TAKAMINE AND THE TRUST ENDED IN 1895.



AT THE SAME MOMENT, DR. TAKAMINE GOT SICK AND UNDERWENT EMERGENCY LIVER SURGERY.



HIS WIFE CAROLINE STAYED STRONG AND TOOK CARE ALONE OF THE WHOLE FAMILY. SHE HAD TO SELL THEIR FURNITURES AND HAD TO BORROW MONEY FROM THEIR FRIENDS.

EARLY 1895:  
WITH GREAT  
HELP FROM  
HIS WIFE  
CAROLINE, DR.  
TAKAMINE  
SLOWLY  
RECOVERED.



HIS FUTURE DID NOT LOOK BRIGHT AFTER THIS WHISKEY ADVENTURE. HE REFUSED TO GIVE UP AND HAD ALREADY NEW IDEAS AND PROJECTS...

## ABOUT TAKABIO

TAKABIO REPRESENTS SHIN NIHON CHEMICAL CO., LTD WHICH PRODUCE ENZYMES IN JAPAN.  
THE NAME TAKABIO COMES FROM TAKA, TRIBUTE TO JOKICHI TAKAMINE, AND BIO FOR BIOLOGY.