

"I was largely induced to think over the matter from seeing the difficulty and pain the horses experienced in hauling the cars up Jackson Street, from Kearny to Stockton Street, on which street four or five horses were needed for the purpose—the driving being accompanied by the free use of the whip and voice, and occasionally by the horses falling and being dragged down the hill on their sides, by the car loaded with passengers sliding on its track.....

.... With the view of obviating these difficulties, and for the purpose of reducing the expense of operating street railways, I devoted all my available time to the careful consideration of the subject, and so far matured my plans that I had California Street surveyed .... [in order] to run a rope railway ...."

-Andrew Hallidie and the need for cable cars